

DUPLICATE ORIGINAL

**AGREEMENT BETWEEN
THE CITY OF SAN DIEGO
AND
CAROLLO ENGINEERS, INC.**

FOR

AS-NEEDED ENGINEERING SERVICES - CONTRACT 2

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AGREEMENT FOR DESIGN PROFESSIONAL SERVICES

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DESIGN PROFESSIONAL AS_NEEDED EXHIBITS

- Exhibit A - Scope of Services
 - Appendix A - Public Utilities Department Instruction 50.10
- Exhibit B - Task Order Authorization
- Exhibit C - Compensation and Fee Schedule
- Exhibit D - City's Equal Opportunity Contracting Program Consultant Requirements
 - (AA) Disclosure of Discrimination Complaints
 - (BB) Work Force Report
 - (CC) Subcontractors List
- Exhibit E - Consultant Certification for a Drug-Free Workplace
- Exhibit F - Determination Form
- Exhibit G - City Council Green Building Policy 900-14
- Exhibit H - Consultant Evaluation Form
- Exhibit I - Contractor Standards Pledge of Compliance
- Exhibit J - Regarding Information Requested under the California Public Records Act
- Exhibit K - Americans With Disabilities Act (ADA) Compliance Certification

**AS-NEEDED AGREEMENT BETWEEN
THE CITY OF SAN DIEGO
AND CAROLLO ENGINEERS, INC.
FOR DESIGN PROFESSIONAL SERVICES**

THIS Agreement is made and entered into between the City of San Diego, a municipal corporation [City], and Carollo Engineers, Inc. [Design Professional] to provide Professional Services to the City for engineering services on an as-needed basis.

RECITALS

The City wants to retain the services of a professional engineering firm to provide the Professional Services on an as-needed, hourly fee basis.

The Design Professional represents that it has the expertise, experience and personnel necessary to provide the Professional Services on an as-needed, hourly fee basis.

The City and the Design Professional [Parties] want to enter into an Agreement whereby the City will retain the Design Professional to provide, and the Design Professional shall provide, the Professional Services on an as-needed, hourly fee basis [Agreement].

In consideration of the above recitals and the mutual covenants and conditions set forth herein, and for good and valuable consideration, the sufficiency of which are hereby acknowledged, the Parties hereby set forth their mutual covenants and understandings as follows:

**ARTICLE I
DESIGN PROFESSIONAL SERVICES**

The above-listed recitals are true and correct and are hereby incorporated by reference.

1.1 Scope of Services. The scope of services will be determined by the City on an as-needed basis and presented to Professional as an individual Task [Task]. The Design Professional shall perform the Professional Services at the direction of the City and as generally set forth in the Scope of Services [Exhibit A] and as more specifically described in each Task Order Authorization [Task Order] [Exhibit B].

1.1.1 Task Order. Prior to beginning performance in response to a Task Order, Design Professional shall complete and execute the Task Order which must be approved in writing by the City. Each Task Order shall include a scope of Professional Services, a cost estimate, and the time for completion. The scope of Professional Services shall include all activities or work reasonably anticipated as necessary for successful completion of each Task presented by the City.

1.1.2 Non-Exclusivity. The Design Professional agrees that this Agreement is non-exclusive and that the City may enter into agreements with other Design Professionals to perform the same or similar Professional Services during the term of this Agreement.

1.1.3 Issuance of Task Orders for Multiple Contracts with the Same Services.

When multiple As-Needed Agreements exist for the same discipline, the Contract Manager will rotate award of Task Orders between the multiple agreements until the contract duration expires or the contract authorization amount is reached. After a Design Professional has been issued a Task Order, that Design Professional will be placed at the end of the list for consideration to perform the next Task Order.

1.2 Task Administrator. The Public Utilities Department is the task administrator for this Agreement. The Design Professional shall provide the Professional Services under the direction of a designated representative of the Public Utilities Department. The City's designated representative will communicate with the Design Professional on all matters related to the administration of this Agreement and the Design Professional's performance of the Professional Services rendered hereunder. When this Agreement refers to communications to or with the City, those communications will be with the designated representative, unless the designated representative or the Agreement specifies otherwise. Further, when this Agreement refers to an act or approval to be performed by the City, that act or approval shall be performed by the Mayor or designee, unless the Agreement specifies otherwise.

1.3 City Modification of Scope of Services. The City may, without invalidating this Agreement, order changes in any Task by altering, adding to or deducting from the Professional Services to be performed. All such changes shall be in writing and shall be performed in accordance with the provisions of this Agreement. If any such changes cause an increase or decrease in the Design Professional's cost of, or the time required for, the performance of any of the Professional Services, the Design Professional shall immediately notify the City. If the City deems it appropriate, an equitable adjustment to the Design Professional's compensation may be made, provided that any adjustment must be approved by both Parties in writing in accordance with Section 9.1 of this Agreement.

1.4 Written Authorization. Prior to performing any Professional Services in connection with the Tasks, the Design Professional shall obtain from the City a written authorization to proceed. Further, throughout the term of this Agreement, the Design Professional shall immediately advise the City in writing of any anticipated changes to any Task, including any changes to the time for completion or the Compensation and Fee Schedule, and shall obtain the City's written consent to the change prior to making any changes. In no event shall the City's consent be construed to relieve the Design Professional from its duty to render all Professional Services in accordance with applicable laws and accepted industry standards.

1.5 Confidentiality of Services. All Professional Services performed by the Design Professional, including but not limited to all drafts, data, correspondence, proposals, reports, and estimates compiled or composed by the Design Professional, pursuant to this Agreement, are for the sole use of the City, its agents and employees. Neither the documents nor their contents shall be released to any third party without the prior written consent of the City. This provision does not apply to information that (a) was publicly known, or otherwise known to the Design Professional, at the time that it was disclosed to the Design Professional by the City, (b) subsequently becomes publicly known through no act or omission of the Design Professional, or (c) otherwise becomes known to the Design Professional other than through disclosure by the City. Except for Subcontractors covered by Section 4.4, neither the documents nor their contents shall be released to any third party without the prior written consent of the City.

1.6 Competitive Bidding. The Design Professional shall ensure that any plans and specifications prepared, required, or recommended under this Agreement allow for competitive bidding. The Design Professional shall design such plans or specifications so that procurement of services, labor or materials are not available from only one source, and shall not design plans and specifications around a single or specific product, piece of major equipment or machinery, a specific patented design, or a proprietary process, unless required by principles of sound engineering practice and supported by a written justification that has been approved in writing by the City. The Design Professional shall submit this written justification to the City prior to beginning work on such plans or specifications. Whenever the Design Professional recommends a specific product or equipment for competitive procurement, such recommendation shall include at least two brand names of products that are capable of meeting the functional requirements applicable to the Task.

ARTICLE II DURATION OF AGREEMENT

2.1 Term of Agreement. This Agreement shall be effective on the date it is executed by the last Party to sign the Agreement, and approved by the City Attorney in accordance with San Diego Charter Section 40. Unless otherwise terminated, this Agreement shall be effective for issuing and completing Task Orders for no more than **sixty (60)** months following the date of its execution by the City, unless said duration is modified in writing by an amendment to this Agreement. Any extension beyond sixty (60) months will require City Council approval via Ordinance.

2.2 Time of Essence. Time is of the essence for each provision of this Agreement, unless otherwise specified in this Agreement. The time for performance of any Task shall be set forth in the Task Order and shall not exceed the contract duration.

2.3 Notification of Delay. The Design Professional shall immediately notify the City in writing if Design Professional experiences or anticipates experiencing a delay in performing the Professional Services within the time frames set forth in the Task Order. The written notice shall include an explanation of the cause for, and a reasonable estimate of the length of, the delay. If in the opinion of the City, the delay affects a material part of the Task, the City may exercise its rights under Sections 2.5-2.7 of this Agreement.

2.4 Delay. If delays in the performance of the Professional Services are caused by unforeseen events beyond the control of the Parties, such delay may entitle the Design Professional to a reasonable extension of time, but such delay shall not entitle the Design Professional to damages or additional compensation. Any such extension of time must be approved in writing by the City. The following conditions may constitute such a delay: war; changes in law or government regulation; labor disputes; strikes; fires, floods, adverse weather or other similar condition of the elements necessitating cessation of the Design Professional's work; inability to obtain materials, equipment or labor; required additional Professional Services; or other specific reasons agreed to between the City and the Design Professional; provided, however, that: (a) this provision shall not apply to, and the Design Professional shall not be entitled to an extension of time for, a delay caused by the acts or omissions of the Design Professional; and (b) a delay caused by the inability to obtain materials, equipment, or labor shall not entitle the Design Professional to an extension of time unless the Design Professional furnishes the City, in a timely manner, documentary proof satisfactory to the City of the Design Professional's inability to obtain materials, equipment, or labor.

2.5 City's Right to Suspend for Convenience. The City may, at its sole option and for its convenience, suspend all or any portion of the Design Professional's performance of the Professional Services, for a reasonable period of time not to exceed six months. In accordance with the provisions of this Agreement, the City will give written notice to the Design Professional of such suspension. In the event of such a suspension, in accordance with the provisions of Article III of this Agreement, the City shall pay to the Design Professional a sum equivalent to the reasonable value of the Professional Services the Design Professional has performed up to the date of suspension. Thereafter, the City may rescind such suspension by giving written notice of rescission to the Design Professional. The City may then require the Design Professional to resume performance of the Professional Services in compliance with the terms and conditions of this Agreement; provided, however, that the Design Professional shall be entitled to an extension of time equal to the length of the suspension, unless otherwise agreed to in writing by the Parties.

2.6 City's Right to Terminate for Convenience. The City may, at its sole option and for its convenience, terminate all or any portion of the Professional Services agreed to pursuant to this Agreement by giving written notice of such termination to the Design Professional. Such notice shall be delivered by certified mail with return receipt for delivery to the City. The termination of the Professional Services shall be effective upon receipt of the notice by the Design Professional. After termination of this Agreement, the Design Professional shall complete any and all additional work necessary for the orderly filing of documents and closing of the Design Professional's Professional Services under this Agreement. For services rendered in completing the work, the Design Professional shall be entitled to fair and reasonable compensation for the Professional Services performed by the Design Professional before the effective date of termination. After filing of documents and completion of performance, the Design Professional shall deliver to the City all drawings, plans, calculations, specifications and other documents or records related to the Design Professional's Professional Services on all Task(s). By accepting payment for completion, filing and delivering documents as called for in this paragraph, the Design Professional discharges the City of all of the City's payment obligations and liabilities under this Agreement.

2.7 City's Right to Terminate for Default. If the Design Professional fails to perform or adequately perform any obligation required by this Agreement, the Design Professional's failure constitutes a Default. A Default includes the Design Professional's failure to complete the Professional Services within the time for completion as set forth in the Task Order. If the Design Professional fails to satisfactorily cure a Default within ten calendar days of receiving written notice from the City specifying the nature of the Default, the City may immediately cancel and/or terminate this Agreement, and terminate each and every right of the Design Professional, and any person claiming any rights by or through the Design Professional under this Agreement. The rights and remedies of the City enumerated in this Section are cumulative and shall not limit, waive, or deny any of the City's rights under any other provision of this Agreement. Nor does this Section otherwise waive or deny any right or remedy, at law or in equity, existing as of the date of this Agreement or hereinafter enacted or established, that may be available to the City against the Design Professional.

ARTICLE III COMPENSATION

3.1 Amount of Compensation. The City shall pay the Design Professional for performance of all Professional Services rendered in accordance with this Agreement,

including all reasonably related expenses, in an amount not to exceed \$5,000,000. The City agrees to issue at least one or more Task Orders with a minimum aggregate value of \$1,000.00 to the Design Professional.

3.2 Manner of Payment. The City shall pay the Design Professional in accordance with the Compensation and Fee Schedule [Exhibit C]. For the duration of this Agreement, the Design Professional shall not be entitled to fees, including fees for expenses, that exceed the amounts specified in the Compensation and Fee Schedule. The Design Professional shall submit one invoice per calendar month in a form acceptable to the City in accordance with the Compensation and Fee Schedule. The Design Professional shall include with each invoice a description of completed Professional Services, reasonably related expenses, if any, and all other information, including but not limited to: the progress percentage of the Scope of Services and/or deliverables completed prior to the invoice date, as required by the City. The City will pay undisputed portions of invoices within thirty calendar days of receipt.

3.3 Additional Costs. Additional Costs are those costs that can be reasonably determined to be related to the Design Professional's errors or omissions, and may include Design Professional, City, or Subcontractor overhead, construction, materials, demolition, and related costs. The Design Professional shall not be paid for the Professional Services required due to the Design Professional's errors or omissions, and the Design Professional shall be responsible for any Additional Costs associated with such errors or omissions. These Additional Costs may be deducted from monies due, or that become due, the Design Professional. Whether or not there are any monies due, or becoming due, the Design Professional shall reimburse the City for Additional Costs due to the Design Professional's errors or omissions.

3.4 Eighty Percent Notification. The Design Professional shall promptly notify the City in writing of any potential cost overruns. Cost overruns include, but are not limited to the following: (1) where anticipated costs to be incurred in the next sixty calendar days, when added to all costs previously incurred, will exceed 80 percent of the maximum compensation for this Agreement or for any issued Task Order; or (2) where the total anticipated cost for performance of the Scope of Services may be greater than the maximum compensation for this Agreement or for any Task Order.

ARTICLE IV DESIGN PROFESSIONAL'S OBLIGATIONS

4.1 Industry Standards. The Design Professional agrees that the Professional Services rendered under this Agreement shall be performed in accordance with the standards customarily adhered to by an experienced and competent professional engineering firm using the degree of care and skill ordinarily exercised by reputable professionals practicing in the same field of service in the State of California. Where approval by the City, the Mayor or his designee, or other representatives of the City is required, it is understood to be general approval only and does not relieve the Design Professional of responsibility for complying with all applicable laws, codes, and good consulting practices.

4.2 Right to Audit.

4.2.1 Access. The City retains the right to review and audit, and the reasonable right of access to Design Professional's and any Subcontractor's premises to review and audit the Design Professional's or Subcontractor's compliance with the provisions of this Agreement [City's Right]. The City's Right includes the right to inspect and

photocopy same, and to retain copies, outside of the Design Professional's premises, of any and all Project related records with appropriate safeguards, if such retention is deemed necessary by the City in its sole discretion. This information shall be kept by the City in the strictest confidence allowed by law.

4.2.2 Audit. The City's Right includes the right to examine any and all books, records, documents and any other evidence of procedures and practices that the City determines are necessary to discover and verify that the Design Professional or Subcontractor is in compliance with all requirements under this Agreement.

4.2.2.1 Cost Audit. If there is a claim for additional compensation or for Additional Costs, the City's Right includes the right to examine books, records, documents, and any and all other evidence and accounting procedures and practices that the City determines are necessary to discover and verify all direct and indirect costs, of whatever nature, which are claimed to have been incurred, or anticipated to be incurred.

4.2.2.2 Accounting Records. The Design Professional and all Subcontractors shall maintain complete and accurate records in accordance with Generally Accepted Accounting Practices in the industry. The Design Professional and Subcontractors shall make available to the City for review and audit; all Project-related accounting records and documents, and any other financial data. Upon the City's request, the Design Professional and Subcontractors shall submit exact duplicates of originals of all requested records to the City.

4.2.3 City's Right Binding on Subcontractors. The Design Professional shall include the City's Right as described in Section 4.2, in any and all of their subcontracts, and shall ensure that these sections are binding upon all Subcontractors.

4.2.4 Compliance Required before Mediation or Litigation. A condition precedent to proceeding with mandatory mediation and further litigation provided for in Article VII is the Design Professional's and Subcontractors full compliance with the provisions of this Section 4.2 within sixty days of the date on which the City mailed a written request to review and audit compliance.

4.3 Insurance. The Design Professional shall not begin the Professional Services under this Agreement until it has: (a) obtained, and provided to the City, insurance certificates and endorsements reflecting evidence of all insurance required in Article IV, Section 4.3.1; however, the City reserves the right to request, and the Design Professional shall submit, copies of any policy upon reasonable request by the City; (b) obtained City approval of each company or companies as required by Article IV, Section 4.3.3; and (c) confirmed that all policies contain the specific provisions required in Article IV, Section 4.3.4. Design Professional's liabilities, including but not limited to Design Professional's indemnity obligations, under this Agreement, shall not be deemed limited in any way to the insurance coverage required herein. Except as provided for under California law, all policies of insurance required hereunder must provide that the City is entitled to thirty (30) days prior written notice (10 days for cancellation due to non-payment of premium) of cancellation or non-renewal of the policy or policies. Maintenance of specified insurance coverage is a material element of this Agreement and Design Professional's failure to maintain or renew coverage or to provide evidence of renewal during the term of this Agreement may be treated as a material breach of contract by the City.

Further, the Design Professional shall not modify any policy or endorsement thereto which increases the City's exposure to loss for the duration of this Agreement.

4.3.1 Types of Insurance. At all times during the term of this Agreement, the Design Professional shall maintain insurance coverage as follows:

4.3.1.1 Commercial General Liability. Commercial General Liability (CGL) Insurance written on an ISO Occurrence form CG 00 01 07 98 or an equivalent form providing coverage at least as broad which shall cover liability arising from any and all personal injury or property damage in the amount of \$1 million per occurrence and subject to an annual aggregate of \$2 million. There shall be no endorsement or modification of the CGL limiting the scope of coverage for either insured vs. insured claims or contractual liability. All defense costs shall be outside the limits of the policy.

4.3.1.2 Commercial Automobile Liability. For all of the Design Professional's automobiles including owned, hired and non-owned automobiles, the Design Professional shall keep in full force and effect, automobile insurance written on an ISO form CA 00 01 12 90 or a later version of this form or an equivalent form providing coverage at least as broad for bodily injury and property damage for a combined single limit of \$1 million per occurrence. Insurance certificate shall reflect coverage for any automobile (any auto).

4.3.1.3 Workers' Compensation. For all of the Design Professional's employees who are subject to this Agreement and to the extent required by the applicable state or federal law, the Design Professional shall keep in full force and effect, a Workers' Compensation policy. That policy shall provide a minimum of \$1 million of employers' liability coverage, and the Design Professional shall provide an endorsement that the insurer waives the right of subrogation against the City and its respective elected officials, officers, employees, agents and representatives.

4.3.1.4 Architects & Engineers Professional Liability. For all of the Design Professional's employees who are subject to this Agreement, the Design Professional shall keep in full force and effect, Professional Liability coverage for professional liability with a limit of \$1 million per claim and \$2 million annual aggregate. The Design Professional shall ensure both that: (1) the policy retroactive date is on or before the date of commencement of the Professional Services as described in issued Task Orders; and (2) the policy will be maintained in force for a period of three years after substantial completion of the Professional Services as described in issued Task Orders or termination of this Agreement whichever occurs last. The Design Professional agrees that for the time period defined above, there will be no changes or endorsements to the policy that increase the City's exposure to loss.

4.3.1.5 Aircraft Liability. Consultant shall procure and maintain or cause its subconsultant to procure and maintain Aircraft Liability insurance to cover aviation operations related to this Agreement in an amount not less than \$1 million combined single limit for bodily injury and property damage.

4.3.2 Deductibles. All deductibles on any policy shall be the responsibility of the Design Professional and shall be disclosed to the City at the time the evidence of insurance is provided.

4.3.3 Acceptability of Insurers.

4.3.3.1 Except for the State Compensation Insurance Fund, all insurance required by this Agreement shall only be carried by insurance companies with a rating of at least "A-, VI" by A.M. Best Company, that are authorized by the California Insurance Commissioner to do business in the State of California, and that have been approved by the City.

4.3.3.2 The City will accept insurance provided by non-admitted, "surplus lines" carriers only if the carrier is authorized to do business in the State of California and is included on the List of Approved Surplus Lines Insurers (LASLI list). All policies of insurance carried by non-admitted carriers are subject to all of the requirements for policies of insurance provided by admitted carriers described herein.

4.3.4 Required Endorsements. The following endorsements to the policies of insurance are required to be provided to the City before any work is initiated under this Agreement.

4.3.4.1 Commercial General Liability Insurance Endorsements

ADDITIONAL INSURED. To the fullest extent allowed by law including but not limited to California Insurance Code Section 11580.04, the policy or policies must be endorsed to include as an Additional Insured the City of San Diego and its respective elected officials, officers, employees, agents and representatives with respect to liability arising out of (a) ongoing operations performed by you or on your behalf, (b) your products, (c) your work, including but not limited to your completed operations performed by you or on your behalf, or (d) premises owned, leased, controlled or used by you.

PRIMARY AND NON-CONTRIBUTORY COVERAGE. The policy or policies must be endorsed to provide that the insurance afforded by the Commercial General Liability policy or policies is primary to any insurance or self-insurance of the City of San Diego and its elected officials, officers, employees, agents and representatives as respects operations of the Named Insured. Any insurance maintained by the City of San Diego and its elected officials, officers, employees, agents and representatives shall be in excess of Design Professional's insurance and shall not contribute to it.

4.3.4.2 Automobile Liability Insurance Endorsements

ADDITIONAL INSURED. To the fullest extent allowed by law including but not limited to California Insurance Code Section 11580.04, the policy or policies must be endorsed to include as an Additional Insured the City of San Diego and its respective elected officials, officers, employees, agents and representatives with respect to liability arising out of automobiles owned, leased, hired or borrowed by or on behalf of the Design Professional.

4.3.4.3 Worker's Compensation and Employer's Liability Insurance Endorsements

WAIVER OF SUBROGATION. The Worker's Compensation policy or policies must be endorsed to provide that the insurer will waive all rights of subrogation against the City and its respective elected officials, officers, employees, agents and representatives for losses paid under the terms of this policy or these policies which arise from work performed by the Named Insured for the City.

4.3.4.4 Aircraft Liability Insurance Endorsements

ADDITIONAL INSURED. To the fullest extent allowed by law including but not limited to California Insurance Code Section 11580.04, the policy or policies must be endorsed to include as an Insured the City of San Diego and its respective elected officials, officers, employees, agents and representatives with respect to liability arising out of (a) ongoing operations performed by you or on your behalf, (b) your products, (c) your work, including but not limited to your completed operations performed by you or on your behalf, or (d) premises owned, leased, controlled or used by you.

PRIMARY AND NON-CONTRIBUTORY COVERAGE. The policy or policies must be endorsed to provide that the insurance afforded by the Aircraft Liability policy or policies is primary to any insurance or self-insurance of the City of San Diego and its elected officials, officers, employees, agents and representatives as respects operations of the Named Insured. Any insurance maintained by the City of San Diego and its elected officials, officers, employees, agents and representatives shall be in excess of Consultant's insurance and shall not contribute to it.

4.3.5 Reservation of Rights. The City reserves the right, from time to time, to review the Design Professional's insurance coverage, limits, deductible and self-insured retentions to determine if they are acceptable to the City. The City will reimburse the Design Professional for the cost of the additional premium for any coverage requested by the City in excess of that required by this Agreement without overhead, profit, or any other markup.

4.3.6 Additional Insurance. The Design Professional may obtain additional insurance not required by this Agreement.

4.3.7 Excess Insurance. All policies providing excess coverage to the City shall follow the form of the primary policy or policies including but not limited to all endorsements.

4.4 Subcontractors. The Design Professional's hiring or retaining of any third parties [Subcontractors] to perform services related to the Project [Subcontractor Services] is subject to prior approval by the City. The Design Professional shall list on the Subcontractor List (Exhibit D, Attachment CC) all Subcontractors known to the Design Professional at the time this Agreement is entered. If at any time after this Agreement is entered into, the Design Professional identifies a need for addition, deletion, or substitution of Subcontractor Services, the Design Professional must submit a written notice to the City requesting approval for the change modifying the Subcontractor Services. The Design Professional's written notice shall include a justification, a description of the scope of services, an estimate of all costs/percentage of contract participation for the Subcontractor Services, and an updated Exhibit D, Attachment CC reflecting the requested change(s). The City agrees to consider such requests in good faith.

4.4.1 Subcontractor Contract. All contracts entered into between the Design Professional and any Subcontractor shall contain the information as described in Sections 4.6, 4.7, 4.10.2, and 4.18, and shall also provide as follows:

4.4.1.1 Design Professional shall require the Subcontractor to obtain insurance policies, as described in Section 4.3.1, and those policies shall be kept in full force and effect during any and all work on this Project and for the duration of this Agreement.

Furthermore, Subcontractor policy limits, and required endorsements shall be determined by the Design Professional proportionate to the services performed by the Subcontractor.

4.4.1.2 The Design Professional is obligated to pay the Subcontractor, for Design Professional and City-approved invoice amounts, out of amounts paid by the City to the Design Professional, not later than fourteen working days from the Design Professional's receipt of payment from the City. Nothing in this paragraph shall be construed to impair the right of the Design Professional and any Subcontractor to negotiate fair and reasonable pricing and payment provisions among themselves.

4.4.1.3 In the case of a deficiency in the performance of Subcontractor Services, the Design Professional shall notify the City in writing of any withholding of payment to the Subcontractor, specifying: (a) the amount withheld; (b) the specific cause under the terms of the subcontract for withholding payment; (c) the connection between the cause for withholding payment and the amount withheld; and (d) the remedial action the Subcontractor must take in order to receive the amount withheld. Once the Subcontractor corrects the deficiency, the Design Professional shall pay the Subcontractor the amount withheld within fourteen working days of the Design Professional's receipt of the City's next payment.

4.4.1.4 In any dispute between the Design Professional and Subcontractor, the City shall not be made a party to any judicial or administrative proceeding to resolve the dispute. The Design Professional agrees to defend and indemnify the City as described in Article VI of this Agreement in any dispute between the Design Professional and Subcontractor should the City be made a party to any judicial or administrative proceeding to resolve the dispute in violation of this position.

4.4.1.5 The Subcontractor is bound to the City's Equal Opportunity Contracting Program covenants set forth in Article IV, Section 4.6 and Exhibit D of this Agreement.

4.4.1.6 The City is an intended beneficiary of any work performed by the Subcontractor for purposes of establishing a duty of care between the Subcontractor and the City.

4.5 Contract Records Reports.

4.5.1 The Design Professional shall maintain records of all subcontracts entered into with all firms, all project invoices received from Subcontractors. Records shall show name, telephone number including area code, and business address of each Subcontractor and the total amount actually paid to each firm. Project relevant records, regardless of tier, may be periodically reviewed by the City.

4.5.2 The Design Professional shall retain all records, books, papers, and documents directly pertinent to the Contract for a period of not less than five (5) years after Completion of the contract and allow access to said records by the City's authorized representatives.

4.5.3 The Design Professional must submit the following reporting using the City's web-based contract compliance i.e., Prism® portal:

4.5.3.1 Monthly Employment Utilization. Design Professional and their Subcontractors must submit Monthly Employment Utilization Reporting by the fifth (5th) day of the subsequent month.

4.5.3.2 Monthly Invoicing and Payments. Design Professional and their Subcontractors must submit Monthly Invoicing and Payment Reporting by the fifth (5th) day of the subsequent month.

4.5.3.3 To view the City's online tutorials on how to utilize PRISM® for compliance reporting, please visit:
<http://stage.prismcompliance.com/etc/vendortutorials.htm>

Incomplete and/or delinquent reporting may cause payment delays, non-payment of invoice, or both. The Design Professional understands and agrees that violation of this clause shall be considered a material breach of the contract and may result in contract termination, debarment, or other sanctions.

4.6 Non-Discrimination Requirements.

4.6.1 Compliance with the City's Equal Opportunity Contracting Program. The Design Professional shall comply with the City's Equal Opportunity Contracting Program Consultant Requirements [Exhibit D]. The Design Professional shall not discriminate against any employee or applicant for employment on any basis prohibited by law. The Design Professional shall provide equal opportunity in all employment practices. The Design Professional shall ensure that its Subcontractors comply with the City's Equal Opportunity Contracting Program Design Professional Requirements. Nothing in this Section shall be interpreted to hold the Design Professional liable for any discriminatory practice of its Subcontractors.

4.6.2 Non-Discrimination Ordinance. The Design Professional shall not discriminate on the basis of race, gender, gender expression, gender identity, religion, national origin, ethnicity, sexual orientation, age, or disability in the solicitation, selection, hiring or treatment of Subcontractors, vendors or suppliers. The Design Professional shall provide equal opportunity for Subcontractors to participate in subcontracting opportunities. The Design Professional understands and agrees that violation of this clause shall be considered a material breach of the contract and may result in contract termination, debarment, or other sanctions. This language shall be in contracts between the Design Professional and any Subcontractors, vendors and suppliers.

4.6.3 Compliance Investigations. Upon the City's request, the Design Professional agrees to provide to the City, within sixty calendar days, a truthful and complete list of the names of all Subcontractors, vendors, and suppliers that the Design Professional has used in the past five years on any of its contracts that were undertaken within San Diego County, including the total dollar amount paid by the Design Professional for each subcontract or supply contract. The Design Professional further agrees to fully cooperate in any investigation conducted by the City pursuant to the City's Nondiscrimination in Contracting Ordinance (San Diego Municipal Code sections 22.3501-22.3517) The Design Professional understands and agrees that violation of this clause shall be considered a material breach of the contract and may result in remedies being ordered against the Design Professional up to and including contract termination, debarment, and other sanctions for violation of the provisions of the Nondiscrimination in Contracting Ordinance. The Design Professional further understands and agrees that the procedures, remedies and sanctions

provided for in the Nondiscrimination Ordinance apply only to violations of said Nondiscrimination Ordinance.

4.7 Drug-Free Workplace. The Design Professional agrees to comply with the City's Drug-Free Workplace requirements set forth in Council Policy 100-17, adopted by San Diego Resolution R-277952 and incorporated into this Agreement by this reference. The Design Professional shall certify to the City that it will provide a drug-free workplace by submitting a Consultant Certification for a Drug-Free Workplace form [Exhibit E].

4.7.1 Design Professional's Notice to Employees. The Design Professional shall publish a statement notifying employees that the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance is prohibited in the work place, and specifying the actions that will be taken against employees for violations of the prohibition.

4.7.2 Drug-Free Awareness Program. The Design Professional shall establish a drug-free awareness program to inform employees about: (1) the dangers of drug abuse in the work place; (2) the policy of maintaining a drug-free work place; (3) available drug counseling, rehabilitation, and employee assistance programs; (4) the penalties that may be imposed upon employees for drug abuse violations.

4.7.3 Posting the Statement. In addition to Section 4.7.1 above, the Design Professional shall post the drug-free policy in a prominent place.

4.7.4 Subcontractor's Agreements. The Design Professional further certifies that each contract for Subcontractor Services for this Project shall contain language that binds the Subcontractor to comply with the provisions of Article IV, Section 4.7 of this Agreement, as required by Sections 2.A.(1) through (3) of Council Policy 100-17. Design Professionals and Subcontractors shall be individually responsible for their own drug-free work place program.

4.8 Title 24/Americans with Disabilities Act Requirements. Design Professional has sole responsibility for ensuring that all design services as contained in issued Task Orders comply with all accessibility requirements under Title 24 of the California Code of Regulations, known as the California Building Code (Title 24), and under the Americans with Disabilities Act Accessibility Guidelines (ADAAG) in effect at the time the designs are submitted to the City for review. When a conflict exists between Title 24 and ADAAG, the most restrictive requirement shall be followed by Design Professional (i.e., that which provides the most access). Design Professional warrants and certifies that any and all plans and specifications prepared for the City in accordance with this agreement shall meet all requirements under Title 24 and ADAAG. Design Professional understands that while the City will be reviewing Design Professional's designs for compliance in specific and certain areas under Title 24 and ADAAG prior to acceptance of Design Professional's designs, Design Professional understands and agrees that the City's access review process and its acceptance of Design Professional's designs in no way limits the Design Professional's obligations under this agreement to prepare designs that comply with all requirements under Title 24 and ADAAG.

4.9 Product Endorsement. The Design Professional acknowledges and agrees to comply with the provisions of City of San Diego Administrative Regulation 95.65, concerning product endorsement. Any advertisement identifying or referring to the City as the user of a product or service requires the prior written approval of the City.

4.10 Conflict of Interest. The Design Professional is subject to all federal, state and local conflict of interest laws, regulations, and policies applicable to public contracts and procurement practices, including but not limited to California Government Code sections 1090, et seq. and 81000, et seq., and the City of San Diego Ethics Ordinance, codified in the San Diego Municipal Code at sections 27.3501 to 27.3595.

4.10.1 If, in performing the Professional Services set forth in this Agreement, any member of the Design Professional's organization makes, or participates in, a "governmental decision" as described in Title 2, section 18701(a)(2) of the California Code of Regulations, or performs the same or substantially all the same duties for the City that would otherwise be performed by a City employee holding a position specified in the department's conflict of interest code, the individual shall be subject to a conflict of interest code requiring the completion of one or more statements of economic interests disclosing the individual's relevant financial interests. The determination as to whether any individual members of the Design Professional's organization must make disclosures of relevant financial interests is set forth in the Determination Form [Exhibit F].

4.10.1.1 If a determination is made that certain individuals must disclose relevant financial interests, the statements of economic interests shall be made on Fair Political Practices Commission Form 700 and filed with the City Clerk. The individual shall file a Form 700 (Assuming Office Statement) within thirty calendar days of the City's determination that the individuals are subject to a conflict of interest code. Each year thereafter, the individuals shall also file a Form 700 (Annual Statement) on or before April 1, disclosing any financial interests held during the previous calendar year for which the individual was subject to a conflict of interest code. A Form 700 (Leaving Office Statement) shall also be filed when the individual discontinues services under this Agreement.

4.10.1.2 If the City requires an individual member of the Design Professional's organization to file a statement of economic interests as a result of the Professional Services performed, the individual shall be considered a "City Official" subject to the provisions of the City of San Diego Ethics Ordinance, including the prohibition against lobbying the City for one year following the termination of this Agreement.

4.10.2 The Design Professional shall establish and make known to its employees and agents appropriate safeguards to prohibit employees from using their positions for a purpose that is, or that gives the appearance of being, motivated by the desire for private gain for themselves or others, particularly those with whom they have family, business, or other relationships.

4.10.3 The Design Professional and its Subcontractors having subcontracts amounting to 1% or more of the value of the Professional Services agreed to under this Agreement are precluded from participating in design services on behalf of the contractor, construction management, and any other construction services related in any way to these Professional Services without the prior written consent of the City.

4.10.4 The Design Professional's personnel employed on the Project shall not accept gratuities or any other favors from any Subcontractors or potential Subcontractors. The Design Professional shall not recommend or specify any product, supplier, or contractor with whom the Design Professional has a direct or indirect financial or organizational interest or relationship that would violate conflict of interest laws, regulations, or policies.

4.10.5 If the Design Professional violates any conflict of interest law or any of the provisions in this Section 4.10, the violation shall be grounds for immediate termination of this Agreement. Further, the violation subjects the Design Professional to liability to the City for attorneys' fees and all damages sustained as a result of the violation.

4.11 Mandatory Assistance. If a third party dispute or litigation, or both, arises out of, or relates in any way to the Professional Services provided under this Agreement, upon the City's request, the Design Professional, its agents, officers, and employees agree to assist in resolving the dispute or litigation. The Design Professional's assistance includes, but is not limited to, providing professional consultations, attending mediations, arbitrations, depositions, trials or any event related to the dispute resolution and/or litigation.

4.12 Compensation for Mandatory Assistance. The City will compensate the Design Professional for fees incurred for providing Mandatory Assistance as Additional Costs under Section 3.3. If, however, the fees incurred for the Mandatory Assistance are determined, through resolution of the third party dispute or litigation, or both, to be attributable in whole, or in part, to the acts or omissions of the Design Professional, its agents, officers, and employees, the Design Professional shall reimburse the City. The City is then entitled to reimbursement of all fees paid to the Design Professional, its agents, officers, and employees for Mandatory Assistance.

4.13 Attorney Fees related to Mandatory Assistance. In providing the City with dispute or litigation assistance, the Design Professional or its agents, officers, and employees may incur expenses and/or costs. The Design Professional agrees that any attorney fees it may incur as a result of assistance provided under Section 4.11 are not reimbursable. The Parties agree this provision does not in any way affect their rights to seek attorney fees under Article VIII, Section 8.8 of this Agreement.

4.14 Energy Conservation Specifications. Technological advances in energy conservation devices such as Lighting and Heating, Ventilation, and Air Conditioning (HVAC), enable additional energy savings over that required by the State of California's Energy Efficiency Standards (Title 24, Part 6 of the California Code of Regulations). The Design Professional shall model the energy performance of the building using an acceptable computer model such as Energy Pro, EQuest, DOE-2, Power DOE, HAP 3.22, etc. and present the summary data to the City at or prior to 100 percent design. This analysis should include life cycle cost analysis showing recovery of construction costs through operation and maintenance costs (e.g., electricity and gas savings.) The Design Professional shall prepare a cost savings matrix that lists each device being considered and one, three, five and ten-year Project savings. The comparison shall include, but not be limited to, the following equipment: Lighting, HVAC, Water Heating, and Motors.

The Design Professional shall contact the SDG&E New Construction Program at (858) 636-5725 or the San Diego Regional Energy Office at (619) 595-5634 to integrate them into the design process to ensure maximum energy performance and access to technical resources. Design Professional shall endeavor to obtain from SDG&E a UTIL-1 (Utility Incentive Worksheet) to estimate energy savings and incentives available based on the design team energy modeling.

4.15 Notification of Increased Construction Cost. If, at any time prior to the City's approval of the final plans and specifications, the Design Professional anticipates that the total construction cost will exceed the estimated construction budget, the Design Professional shall immediately notify the City in writing. This written notification shall

include an itemized cost estimate and a list of recommended revisions which the Design Professional believes will bring the construction cost to within the estimated construction budget. The City may either: (1) approve an increase in the amount authorized for construction; or (2) delineate a project which may be constructed for the budget amount; or (3) any combination of (1) and (2).

4.16 Sustainable Building Policy. The Project design and construction shall comply with City Council Green Building Policy 900-14 [Exhibit G]. All new or significantly remodeled City facilities shall be designed and constructed to achieve at a minimum the Leadership in Energy and Environmental Design (LEED) "Silver" Level Certification.

4.17 Design-Build Competition Eligibility. Any architectural firms, engineering firms, Design Professionals, or individuals retained by the City to assist the City with developing criteria or preparing the preliminary design or the request for proposals for a Design-Build competition shall not be eligible to participate with any Design-Build Entity in that Design-Build competition. Additionally, the City may determine in its sole discretion that a Subcontractor hired to assist with a Design-Build competition, regardless of whether the Subcontractor was hired by the City or hired by an architectural firm, engineering firm, Design Professional, or individual retained by the City, has a competitive advantage and as such is ineligible to participate in that Design-Build competition.

4.18 Storm Water Management Discharge Control. Design Professional shall comply with Chapter 4, Article 3, Division 3 of the San Diego Municipal Code, Storm Water Management Discharge Control and the Municipal Storm Water Permit (MS4) Permit, California Regional Water Quality Control Board Order No. R9-2013-0001 (amended by R9-2015-0001 and R9-2015-0100), Storm Water Standards Manual, as amended from time to time, and any and all Best Management Practice (BMP) guidelines and pollution elimination requirements as may be established by the Enforcement Official. Design Professional warrants and certifies that any and all plans, reports, and specifications prepared for the City in accordance with this agreement shall meet all requirements of the San Diego Municipal Code and Storm Water Standards Manual. Design Professional understands that while the City will be reviewing Design Professional's designs for storm water permit compliance prior to acceptance of Design Professional's designs, Design Professional understands and agrees that the City's Storm Water review process and its acceptance of Design Professional's designs in no way limits the Design Professional's obligations under this agreement to prepare designs that comply with all requirements of the San Diego Municipal Code and MS4 Permit.

The Design Professional shall review the completed Storm Water Applicability Checklist (DS-560) to confirm the project's appropriate storm water requirements. For all applicable projects, and to the maximum extent practicable, the Design Professional shall incorporate and include Source Control and Low Impact Development (LID) design features or Site Design BMPs on the construction plans. In addition, for Priority Development projects, the Design Professional shall prepare a Storm Water Quality Management Plan in accordance with the requirements of the Storm Water Standards Manual and prepare a BMP plan showing all permanent BMPs, LID designs, hydromodification management plan facilities, and include sufficient details and cross sections for construction.

Design Professional shall attend the Pre-construction meeting. The Project Manager will coordinate with the Design Professional on the inspection of the permanent BMP(s) during installation. Design Professional shall inspect and confirm that the permanent BMP was installed in accordance with the details on the plans and that the permanent BMP

functions to meet the requirements of the MS4 Permit. Upon notification by the Project Manager, the Design Professional shall sign and stamp the Permanent BMP Self Certification on the plans or the Permanent BMP Self Certification Form (DS-563) prior to final acceptance by the City.

For projects requiring soil-disturbance work such as geotechnical borings, street coring and potholing as component of the design, the Design Professional shall complete a Minor Water Pollution Control Plan (DS-570), if applicable.

4.19 ADA Certification. The Design Professional hereby certifies [Exhibit K] that it agrees to comply with the City's Americans With Disabilities Act Compliance/City Contracts requirements set forth in Council Policy 100-04, adopted by San Diego Resolution R-282153 and incorporated into this Agreement by this reference.

4.20 Prevailing Wage Rates. Prevailing wage rates apply to this Agreement.

Pursuant to San Diego Municipal Code section 22.3019, construction, alteration, demolition, repair and maintenance work performed under this Agreement is subject to State prevailing wage laws. For construction work performed under this Agreement cumulatively exceeding \$25,000 and for alteration, demolition, repair and maintenance work performed under this Agreement cumulatively exceeding \$15,000, the Design Professional and its subconsultants shall comply with State prevailing wage laws including, but not limited to, the requirements listed below.

4.20.1. Compliance with Prevailing Wage Requirements. Pursuant to sections 1720 through 1861 of the California Labor Code, the Design Professional and its subconsultants shall ensure that all workers who perform work under this Agreement are paid not less than the prevailing rate of per diem wages as determined by the Director of the California Department of Industrial Relations (DIR). This includes work performed during the design and preconstruction phases of construction including, but not limited to, inspection and land surveying work.

4.20.1.1. Copies of such prevailing rate of per diem wages are on file at the City and are available for inspection to any interested party on request. Copies of the prevailing rate of per diem wages also may be found at <http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>. Design Professional and its subconsultants shall post a copy of the prevailing rate of per diem wages determination at each job site and shall make them available to any interested party upon request.

4.20.1.2. The wage rates determined by the DIR refer to expiration dates. If the published wage rate does not refer to a predetermined wage rate to be paid after the expiration date, then the published rate of wage shall be in effect for the life of this Agreement. If the published wage rate refers to a predetermined wage rate to become effective upon expiration of the published wage rate and the predetermined wage rate is on file with the DIR, such predetermined wage rate shall become effective on the date following the expiration date and shall apply to this Agreement in the same manner as if it had been published in said publication. If the predetermined wage rate refers to one or more additional expiration dates with additional predetermined wage rates, which expiration dates occur during the life of this Agreement, each successive predetermined

wage rate shall apply to this Agreement on the date following the expiration date of the previous wage rate. If the last of such predetermined wage rates expires during the life of this Agreement, such wage rate shall apply to the balance of the Agreement.

4.20.2. Penalties for Violations. Design Professional and its subconsultants shall comply with California Labor Code section 1775 in the event a worker is paid less than the prevailing wage rate for the work or craft in which the worker is employed.

4.20.3. Payroll Records. Design Professional and its subconsultants shall comply with California Labor Code section 1776, which generally requires keeping accurate payroll records, verifying and certifying payroll records, and making them available for inspection. Design Professional shall require its subconsultants to also comply with section 1776. Design Professional and its subconsultants shall submit weekly certified payroll records online via the City's web-based Labor Compliance Program. Design Professional is responsible for ensuring its subconsultants submit certified payroll records to the City.

4.20.3.1. For agreements entered into on or after April 1, 2015, Design Professional and their subconsultants shall furnish records specified in Labor Code section 1776 directly to the Labor Commissioner in the manner required by Labor Code section 1771.4.

4.20.4. Apprentices. Design Professional and its subconsultants shall comply with California Labor Code sections 1777.5, 1777.6 and 1777.7 concerning the employment and wages of apprentices. Design Professional shall be held responsible for the compliance of their subconsultants with sections 1777.5, 1777.6 and 1777.7.

4.20.5. Working Hours. Design Professional and their subconsultants shall comply with California Labor Code sections 1810 through 1815, including but not limited to: (i) restrict working hours on public works contracts to eight hours a day and forty hours a week, unless all hours worked in excess of 8 hours per day are compensated at not less than 1½ times the basic rate of pay; and (ii) specify penalties to be imposed on design professionals and subcontractors of \$25 per worker per day for each day the worker works more than 8 hours per day and 40 hours per week in violation of California Labor Code sections 1810 through 1815.

4.20.6. Required Provisions for Subcontracts. Design Professional shall include at a minimum a copy of the following provisions in any contract they enter into with a subconsultant: California Labor Code sections 1771, 1771.1, 1775, 1776, 1777.5, 1810, 1813, 1815, 1860 and 1861.

4.20.7. Labor Code Section 1861 Certification. Design Professional in accordance with California Labor Code section 3700 is required to secure the payment of compensation of its employees and by signing this Agreement, Design Professional certifies that "I am aware of the provisions of Section 3700 of the California Labor Code which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the work of this Agreement."

4.20.8. Labor Compliance Program. The City has its own Labor Compliance Program authorized in August 2011 by the DIR. The City will withhold contract payments when payroll records are delinquent or deemed inadequate by the City or other governmental entity, or it has been established after an investigation by the City or other governmental entity that underpayment(s) have occurred. For questions or assistance, please contact the City of San Diego's Equal Opportunity Contracting Department at 619-236-6000.

4.20.9. Contractor and Subcontractor Registration Requirements. This project is subject to compliance monitoring and enforcement by the DIR. As of March 1, 2015, no Design Professional or subconsultant may be listed on a bid or proposal for a public works project unless registered with the DIR pursuant to Labor Code section 1725.5. As of April 1, 2015, a Design Professional or subcontractor shall not be qualified to bid on, be listed in a bid or proposal, or enter into any contract for public work, unless currently registered and qualified to perform public work pursuant to Labor Code section 1725.5. By submitting a bid or proposal to the City, Design Professional is certifying that he or she has verified that all subcontractors used on this public work project are registered with the DIR in compliance with Labor Code sections 1771.1 and 1725.5, and Design Professional shall provide proof of registration to the City upon request.

4.20.9.1. A Design Professional's inadvertent error in listing a subconsultant who is not registered pursuant to Labor Code section 1725.5 in response to a solicitation shall not be grounds for filing a protest or grounds for considering the bid or proposal non-responsive provided that any of the following apply: (1) the subconsultant is registered prior to proposal due date; (2) within twenty-four hours after the proposal due date, the subconsultant is registered and has paid the penalty registration fee specified in Labor Code section 1725.5; or (3) the subconsultant is replaced by another registered subconsultant pursuant to Public Contract Code section 4107.

ARTICLE V RESERVED

ARTICLE VI INDEMNIFICATION

6.1 Indemnification. Other than in the performance of design professional services which shall be solely as addressed in Section 6.2 below, to the fullest extent permitted by law, Design Professional shall defend (with legal counsel reasonably acceptable to the City), indemnify and hold harmless the City and its officers, agents, departments, officials, and employees [Indemnified Parties] from and against all claims, losses, costs, damages, injuries (including, without limitation, injury to or death of an employee of Design Professional or its Subcontractors), expense and liability of every kind, nature and description (including, without limitation, incidental and consequential damages, court costs, attorneys' fees, litigation expenses and fees of expert consultants or expert witnesses incurred in connection therewith and costs of investigation) that arise out of, pertain to, or relate to, directly or indirectly, in whole or in part, any services performed under this Agreement by the Design Professional, any Subcontractor, anyone directly or indirectly employed by them, or anyone that they control. The Design Professional's duty to defend,

indemnify, protect and hold harmless shall not include any claims or liabilities arising from the active negligence, sole negligence or sole willful misconduct of the Indemnified Parties.

6.2 Design Professional Services Indemnification and Defense.

6.2.1 Design Professional Services Indemnification. To the fullest extent permitted by law (including, without limitation, California Civil Code Section 2782.8), with respect to the performance of Design Professional services, Design Professional shall indemnify and hold harmless the City, its officers, or employees, from all claims, demands or liability that arise out of, pertain to or relate to the negligence, recklessness, or willful misconduct of Design Professional or Design Professional's officers or employees.

6.2.2 Design Professional Services Defense. Parties will work in good faith to procure applicable insurance coverage for the cost of any defense arising from all claims, demands or liability that arise out of, pertain to or relate to the negligence, recklessness, or willful misconduct of Design Professional or Design Professional's officers or employees.

6.3 Insurance. The provisions of this Article are not limited by the requirements of Section 4.3 related to insurance.

6.4 Enforcement Costs. The Design Professional agrees to pay any and all costs the City incurs enforcing the indemnity and defense provisions set forth in this Article.

ARTICLE VII MEDIATION

7.1 Mandatory Non-binding Mediation. With the exception of Sections 2.5-2.7 of this Agreement, if a dispute arises out of, or relates to this Agreement, or the breach thereof, and if said dispute cannot be settled through normal contract negotiations, prior to the initiation of any litigation, the Parties agree to attempt to settle the dispute in an amicable manner, using mandatory mediation under the Construction Industry Mediation Rules of the American Arbitration Association (AAA) or any other neutral organization agreed upon before having recourse in a court of law.

7.2 Mandatory Mediation Costs. The expenses of witnesses for either side shall be paid by the Party producing such witnesses. All other expenses of the mediation, including required traveling and other expenses of the mediator [Mediator], and the cost of any proofs or expert advice produced at the direct request of the Mediator, shall be borne equally by the Parties, unless they agree otherwise.

7.3 Selection of Mediator. A single Mediator that is acceptable to both Parties shall be used to mediate the dispute. The Mediator will be knowledgeable in construction aspects and may be selected from lists furnished by the AAA or any other agreed upon Mediator. To initiate mediation, the initiating Party shall serve a Request for Mediation on the opposing Party. If the Mediator is selected from a list provided by AAA, the initiating Party shall concurrently file with AAA a "Request for Mediation" along with the appropriate fees, a list of three requested Mediators marked in preference order, and a preference for available dates.

7.3.1 If AAA is selected to coordinate the mediation, within ten working days from the receipt of the initiating Party's Request for Mediation, the opposing Party shall file the following: a list of preferred Mediators listed in preference order after striking any

Mediators to which they have any factual objection, and a preference for available dates. If the opposing Party strikes all of initiating Party's preferred Mediators, opposing Party shall submit a list of three preferred Mediators listed in preference order to initiating Party and Administrator. Initiating Party shall file a list of preferred Mediators listed in preference order, after striking any Mediator to which they have any factual objection. This process shall continue until both sides have agreed upon a Mediator.

7.3.2 The Administrator will appoint or the Parties shall agree upon the highest, mutually preferred Mediator from the individual Parties' lists who is available to serve within the designated time frame.

7.3.3 If the Parties agree not to use AAA, then a Mediator, date and place for the mediation shall be mutually agreed upon.

7.4 Conduct of Mediation Sessions. Mediation hearings will be conducted in an informal manner and discovery will not be allowed. All discussions, statements, or admissions will be confidential to the Party's legal position. The Parties may agree to exchange any information they deem necessary.

7.4.1 Both Parties must have an authorized representative attend the mediation. Each representative must have the authority to recommend entering into a settlement. Either Party may have attorney(s) or expert(s) present. Upon reasonable demand, either Party may request and receive a list of witnesses and notification whether attorney(s) will be present.

7.4.2 Any agreements resulting from mediation shall be documented in writing. All mediation results and documentation, by themselves, shall be "non-binding" and inadmissible for any purpose in any legal proceeding, unless such admission is otherwise agreed upon, in writing, by both Parties. Mediators shall not be subject to any subpoena or liability and their actions shall not be subject to discovery.

ARTICLE VIII INTELLECTUAL PROPERTY RIGHTS

8.1 Work for Hire. All original designs, plans, specifications, reports, documentation, and other informational materials, whether written or readable by machine, originated or prepared exclusively for the City pursuant to this Agreement (Deliverable Materials) is "work for hire" under the United States Copyright law and shall become the sole property of the City and shall be delivered to the City upon request. The Contractor, including its employees, and independent Subcontractor(s), shall not assert any common law or statutory patent, copyright, trademark, or any other intellectual proprietary right to the City to the Deliverable Materials.

8.2. Rights in Data. All rights including, but not limited to publication(s), registration of copyright(s), and trademark(s) in the Deliverable Materials, developed by the Contractor, including its employees, agents, talent and independent Subcontractors pursuant to this Agreement are the sole property of the City. The Design Professional, including its employees, agents, talent, and independent Subcontractor(s), may not use any such Deliverable Materials mentioned in this article for purposes unrelated to Design Professional's work on behalf of the City without prior written consent of the City.

8.3 Intellectual Property Rights Assignment. Design Professional, its employees, agents, talent, and independent Subcontractor(s) agree to promptly execute and deliver, upon request by City or any of its successors or assigns at any time and without further compensation of any kind, any power of attorney, assignment, application for copyright, patent, trademark or other intellectual property right protection, or other papers or instruments which may be necessary or desirable to fully secure, perfect or otherwise protect to or for the City, its successors and assigns, all right, title and interest in and to the content of the Deliverable Materials; and cooperate and assist in the prosecution of any action or opposition proceeding involving said rights and any adjudication of the same.

8.4 Moral Rights Design Professional, its employees, agents, talent, and independent Subcontractor(s) hereby irrevocably and forever waives, and agrees never to assert, any Moral Rights in or to the Deliverable Materials which Design Professional, its employees, agents, talent, and independent Subcontractor(s), may now have or which may accrue to Design Professional, its employees, agents, talent, and independent Subcontractor(s)' benefit under U.S. or foreign copyright laws and any and all other residual rights and benefits which arise under any other applicable law now in force or hereafter enacted. The term "Moral Rights" shall mean any and all rights of paternity or integrity in or to the Deliverable Materials and the right to object to any modification, translation or use of said content, and any similar rights existing under judicial or statutory law of any country in the world or under any treaty, regardless of whether or not such right is denominated or referred to as a moral right.

8.5 Subcontracting. In the event that Design Professional utilizes a Subcontractor(s) for any portion of the Work that is in whole or in part of the specified Deliverable Materials to the City, the agreement between Design Professional and the Subcontractor [Subcontractor Agreement] shall include a statement that identifies that the Deliverable Materials/Work product as a "work-for hire" as defined in the Act and that all intellectual property rights in the Deliverable Materials/Work product, whether arising in copyright, trademark, service mark or other belongs to and shall vest solely with the City. Further, the Subcontractor Agreement shall require that the Subcontractor, if necessary, shall grant, transfer, sell and assign, free of charge, exclusively to the City, all titles, rights and interests in and to said Work/Deliverable Materials, including all copyrights and other intellectual property rights. City shall have the right to review any Subcontractor agreement for compliance with this provision.

8.6 Publication Design. Professional may not publish or reproduce any Deliverable Materials, for purposes unrelated to Design Professional's work on behalf of the City without prior written consent of the City.

8.7 Intellectual Property Warranty and Indemnification. Design Professional represents and warrants that any materials or deliverables, including all Deliverable Materials, provided under this contract are either original, not encumbered and do not infringe upon the copyright, trademark, patent or other intellectual property rights of any third party, or are in the public domain. If Deliverable Materials provided hereunder become the subject of a claim, suit or allegation of copyright, trademark or patent infringement, City shall have the right, in its sole discretion, to require Design Professional to produce, at Design Professional's own expense, new non-infringing materials, deliverables or Works as a means of remedying any claim of infringement in addition to any other remedy available to the City under law or equity. Design Professional further agrees to indemnify and hold harmless the City, its elected officials, officers, employees and agents from and against any and all claims, actions, costs, judgments or damages of any type alleging or threatening that

any materials, deliverables, supplies, equipment, services, Deliverable Materials, or Works provided under this contract infringe the copyright, trademark, patent or other intellectual property or proprietary rights of any third party (Third Party Claims of Infringement). If a Third Party Claim of Infringement is threatened or made before Design Professional receives payment under this contract, City shall be entitled, upon written notice to Design Professional, to withhold some or all of such payment.

8.8 Enforcement Costs. The Design Professional agrees to pay any and all costs the City incurs enforcing the indemnity and defense provisions set forth in Article 8, including but not limited to, attorneys' fees.

ARTICLE IX MISCELLANEOUS

9.1 Notices. In all cases where written notice is required under this Agreement, service shall be deemed sufficient if the notice is deposited in the United States mail, postage paid. Proper notice shall be effective on the date it is mailed, unless provided otherwise in this Agreement. For the purpose of this Agreement, unless otherwise agreed in writing, notice to the City shall be addressed to: Public Utilities Department, c/o Duy Nguyen, MS 901A, 9192 Topaz Way, San Diego, CA 92123 and notice to the Design Professional shall be addressed to: Carollo Engineers, Inc., c/o Jeff Thornbury, 5075 Shoreham Place, Suite 120, San Diego, CA 92122.

9.2 Headings. All article headings are for convenience only and shall not affect the interpretation of this Agreement.

9.3 Non-Assignment. The Design Professional shall not assign the obligations under this Agreement, whether by express assignment or by sale of the company, nor any monies due or to become due, without the City's prior written approval. Any assignment in violation of this paragraph shall constitute a Default and is grounds for immediate termination of this Agreement, at the sole discretion of the City. In no event shall any putative assignment create a contractual relationship between the City and any putative assignee.

9.4 Independent Contractors. The Design Professional and any Subcontractors employed by the Design Professional shall be independent contractors and not agents of the City. Any provisions of this Agreement that may appear to give the City any right to direct the Design Professional concerning the details of performing the Professional Services, or to exercise any control over such performance, shall mean only that the Design Professional shall follow the direction of the City concerning the end results of the performance.

9.5 Design Professional and Subcontractor Principals for Professional Services. It is understood that this Agreement is for unique Professional Services. Retention of the Design Professional's Professional Services is based on the particular professional expertise of the following members of the Design Professional's organization **Jeff Thornbury, Jim Meyerhofer, Troy Hedlund, Javier Saunders, Jim Wageman and Richard Brady**. [Project Team]. Accordingly, performance of Professional Services under this Agreement may not be delegated to other members of the Design Professional's organization or to Subcontractors without the prior written consent of the City. It is mutually agreed that the members of the Project Team are the principal persons responsible for delivery of all Professional Services and may not be removed from the Project Team without the City's prior written approval. Removal of any member of the Project Team without notice and approval by the City may be

considered a default of the terms and conditions of this Agreement by the Design Professional. In the event any member of the Project Team becomes unavailable for any reason, the City must be consulted as to any replacement. If the City does not approve of a proposed replacement, the City may terminate this Agreement pursuant to section 2.6 of this Agreement. Further, the City reserves the right, after consultation with the Design Professional, to require any of the Design Professional's employees or agents to be removed from performance of the Scope of Services.

9.6 Additional Design Professionals or Contractors. The City reserves the right to employ, at its own expense, such additional Design Professionals or contractors as the City deems necessary to perform work or to provide the Professional Services in the Scope of Services as described in issued Task Orders.

9.7 Employment of City Staff. This Agreement may be unilaterally and immediately terminated by the City, at its sole discretion, if the Design Professional employs an individual who, within the last twelve months immediately preceding such employment did, in the individual's capacity as an officer or employee of the City, participate in, negotiate with, or otherwise have an influence on the recommendation made to the City Council or Mayor in connection with the selection of the Design Professional.

9.8 Covenants and Conditions. All provisions of this Agreement, expressed as either covenants or conditions on the part of the City or the Design Professional, shall be deemed to be both covenants and conditions.

9.9 Compliance with Controlling Law. The Design Professional shall comply with all laws, ordinances, regulations, and policies of the federal, state, and local governments applicable to this Agreement, including California Labor Code section 1720 relating to the payment of prevailing wages during the design and preconstruction phases of a project, including inspection and land surveying work. In addition, the Design Professional shall comply immediately with all directives issued by the City or its authorized representatives under authority of any laws, statutes, ordinances, rules, or regulations. The laws of the State of California shall govern and control the terms and conditions of this Agreement.

9.10 Jurisdiction. The jurisdiction and applicable laws for any suit or proceeding concerning this Agreement, the interpretation or application of any of its terms, or any related disputes shall be in accordance with the laws of the State of California without regard to the conflicts or choice of law provisions thereof.

9.11 Successors in Interest. This Agreement and all rights and obligations created by this Agreement shall be in force and effect whether or not any Parties to the Agreement have been succeeded by another entity, and all rights and obligations created by this Agreement shall be vested and binding on any Party's successor in interest.

9.12 Integration. This Agreement and the Exhibits and references incorporated into this Agreement fully express all understandings of the Parties concerning the matters covered in this Agreement. No change, alteration, amendment, or modification of the terms or conditions of this Agreement, and no verbal understanding of the Parties, their officers, agents, or employees shall be valid unless made in the form of a written change agreed to in writing by both Parties. All prior negotiations and agreements are merged into this Agreement.

9.13 Counterparts. This Agreement may be executed in counterparts, which when taken together shall constitute a single signed original as though all Parties had executed the same page.

9.14 No Waiver. No failure of either the City or the Design Professional to insist upon the strict performance by the other of any covenant, term or condition of this Agreement, nor any failure to exercise any right or remedy consequent upon a breach of any covenant, term, or condition of this Agreement, shall constitute a waiver of any such breach of such covenant, term or condition. No waiver of any breach shall affect or alter this Agreement, and each and every covenant, condition, and term hereof shall continue in full force and effect without respect to any existing or subsequent breach.

9.15 Severability. The unenforceability, invalidity, or illegality of any provision of this Agreement shall not render any other provision of this Agreement unenforceable, invalid, or illegal.

9.16 Municipal Powers. Nothing contained in this Agreement shall be construed as a limitation upon the powers of the City as a chartered city of the State of California.

9.17 Drafting Ambiguities. The Parties agree that they are aware that they have the right to be advised by counsel with respect to the negotiations, terms and conditions of this Agreement, and the decision of whether or not to seek advice of counsel with respect to this Agreement is a decision which is the sole responsibility of each Party. This Agreement shall not be construed in favor of or against either Party by reason of the extent to which each Party participated in the drafting of the Agreement.

9.18 Conflicts Between Terms. If an apparent conflict or inconsistency exists between the main body of this Agreement and the Exhibits, the main body of this Agreement shall control. If a conflict exists between an applicable federal, state, or local law, rule, regulation, order, or code and this Agreement, the law, rule, regulation, order, or code shall control. Varying degrees of stringency among the main body of this Agreement, the Exhibits, and laws, rules, regulations, orders, or codes are not deemed conflicts, and the most stringent requirement shall control. Each Party shall notify the other immediately upon the identification of any apparent conflict or inconsistency concerning this Agreement.

9.19 Design Professional Evaluation. City will evaluate Design Professional's performance of Professional Services on the Project using the Consultant Evaluation Form [Exhibit H].

9.20 Exhibits Incorporated. All Exhibits referenced in this Agreement are incorporated into the Agreement by this reference.

9.21 Survival of Obligations. All representations, indemnifications, warranties and guarantees made in, required by or given in accordance with this Agreement, as well as all continuing obligations indicated in this Agreement, shall survive, completion and acceptance of the Professional Services and termination or completion of the Agreement.

9.22 Contractor Standards. This Agreement is subject to the Contractor Standards clause of the Municipal Code Chapter 2, Article 2, Division 30 adopted by Ordinance No. O-20148. All consultants are required to complete the Contractor Standards Pledge of Compliance included herein as Exhibit I. The Contractor Standards are available online at

www.sandiego.gov/purchasing/vendor/index.shtml or by request from the Purchasing & Contracting Department by calling (619) 236-6000.

9.23 Equal Benefits Ordinance. Unless an exception applies, Design Professional shall comply with the Equal Benefits Ordinance (EBO) codified in the San Diego Municipal Code (§22.4304(f)). Failure to maintain equal benefits is a material breach of this Agreement. By signing this Agreement, Design Professional certifies that Design Professional is aware of, and will comply with, this City-mandated clause throughout the duration of the Agreement.

9.24 Public Records. This contract is public document subject to the California Public Records Act, and as such may be subject to public review per Exhibit J (Regarding Information Requested under the California Public Records Act).

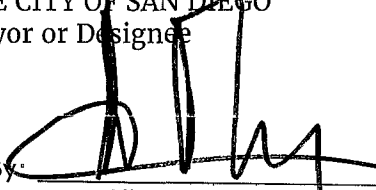
9.25 Precluded Participation. In order to avoid any conflicts of interest, the Design Professional, and all subconsultants, shall be precluded from participating in any future contract for services, that is subsequently required/created as a result of the contract services provided under this Agreement.

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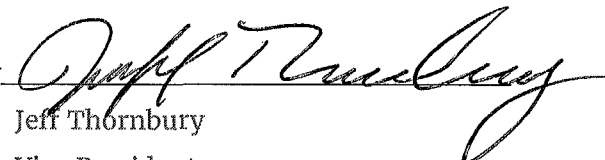
IN WITNESS WHEREOF, this Agreement is executed by the City of San Diego, acting by and through its Mayor, pursuant to R - 310909-2, authorizing such execution, and by the Design Professional pursuant to Carollo Engineers, Inc.'s signature authority document.

Dated this 27 day of FEB. 2017.

THE CITY OF SAN DIEGO
Mayor or Designee

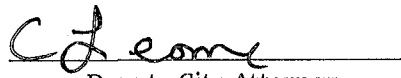
By: 
Albert P. Rechany
Deputy Director
Public Works Contracts

I HEREBY CERTIFY I can legally bind Carollo Engineers, Inc. and that I have read all of this Agreement, this 6th day of September.

By: 
Jeff Thornbury
Vice President

I HEREBY APPROVE the form of the foregoing Agreement this 2nd day of March, 2017.

MARA W. ELLIOTT, City Attorney

By: 
Deputy City Attorney

DESIGN PROFESSIONAL AS-NEEDED
EXHIBITS

SCOPE OF SERVICES

AS-NEEDED ENGINEERING SERVICES - CONTRACT 2 (H166754)

1.0 PURPOSE

The City of San Diego Public Utilities Department has a need for professional engineering consultant services on an as-needed basis to support the existing and future water, wastewater, and recycled water facilities.

Due to the on-going program development, identifying specific tasks for the Design Professional to perform will also be on-going. As specific requirements are established, the Design Professional will be authorized in writing by the City to perform said requirement as an individual "Task Order".

2.0 REQUIREMENTS

At a minimum, the Design Professional must be able to perform work in the anticipated areas delineated below, meeting all City guidelines and regulatory requirements. These areas are not exclusive and additional areas may be identified in the future.

2.1 SOIL AND GEOTECHNICAL ENGINEERING

- 2.1.1 Prepare soil investigation reports,
- 2.1.2 Estimate construction dewatering rate,
- 2.1.3 Conduct soil boring, well sampling and data analysis, and
- 2.1.4 Ground penetrating radar surveys.

2.2 TRAFFIC ENGINEERING

EXHIBIT A

Develop construction zone traffic control plans to ensure safe movement of motorists and pedestrians through or around construction work areas

2.3 WATER, WASTEWATER, AND RECYCLED WATER ENGINEERING

- 2.3.1 Design water, sewer, and recycled water systems,
- 2.3.2 Review and/or perform specific hydraulic analysis,
- 2.3.3 Provide value engineering services as a third party review of proposed water, wastewater, and recycled water projects, and
- 2.3.4 Perform condition assessment of water, wastewater, and recycled water facilities including: raw, recycled, and potable water transmission pipelines, trunk sewers, force mains, pump stations and treatment facilities.
- 2.3.5 Provide laboratory services including, but not limited to, water and soil core laboratory analyses, multiple-matrix chemical laboratory analyses, analytical laboratory analyses, and biological growth potential laboratory analyses.

2.4 SURVEY ENGINEERING

- 2.4.1 Provide general survey, boundary and topographic survey services, and
- 2.4.2 Provide aerial photogrammetric services.

2.5 CIVIL ENGINEERING

- 2.5.1 Perform grading, drainage, analysis, and design,
- 2.5.2 Perform structural analysis and design,
- 2.5.3 Perform road alignment analysis and road design,
- 2.5.4 Provide cost estimates and economic analysis,

EXHIBIT A

- 2.5.5 Planning studies,
- 2.5.6 Preliminary engineering,
- 2.5.7 Bidding assistance,
- 2.5.8 Construction support services,
- 2.5.9 Inspection services,
- 2.5.10 System startup, and
- 2.5.11 Project closeout-prepare as-built drawings and operation & maintenance manuals.

2.6 ELECTRICAL ENGINEERING

Perform electrical analysis and evaluations.

2.7 MECHANICAL ENGINEERING

Perform mechanical engineering.

2.8 CORROSION ENGINEERING

- 2.8.1 Prepare cathodic protection system designs, specifications, and cost estimates,
- 2.8.2 Perform cathodic protection system surveys, analysis, and troubleshooting,
- 2.8.3 Perform electrical continuity testing and other field testing procedures,
- 2.8.4 Prepare protective coating specifications, and
- 2.8.5 Perform other corrosion engineering services for miscellaneous projects as required.

2.9 COST ESTIMATING

EXHIBIT A

Prepare cost estimates for conceptual, design and construction phases of water, wastewater, and recycled water facilities.

2.10 ARCHITECTURAL ENGINEERING

2.10.1 Perform architectural design, and

2.10.2 Perform architectural engineering services

2.11 INSTRUMENTATION AND CONTROLS ENGINEERING

2.11.1 Analyze, design and inspect specific components and/or systems of analog and digital instrumentation and their application, integration with HMIs, specifications, identify control loop deficiencies, develop ISA data sheets,

2.11.2 Perform design of PLC, DCS-based, and SCADA control systems,

2.11.3 Perform development of the following:

A. Interconnection and loop diagrams,

B. Process and instrumentation diagrams (P&IDs),

C. Motor control schematics,

D. SAMA logic diagrams,

E. Ladder logic,

F. Control panel layouts and schedules,

G. Input/output point lists,

H. Electrical cable and conduit plans for instrumentation wiring, and

I. Fiber optic cable and network planning for control information connectivity.

EXHIBIT A

2.11.4 Perform field investigations for existing facilities, including documenting existing I&C systems with the above drawings, and

2.11.5 Develop control system narratives and strategies.

2.12 CONSTRUCTION MANAGEMENT

Provide construction management services during construction on a case by case basis.

2.13 WATER AND WASTEWATER TREATMENT PROCESSES

Provide expertise in water and wastewater treatment process and pilot study design and implementation.

2.14 TECHNICAL WRITING

Documents delivered under this Scope of Services, such as reports, technical memoranda, and executive summaries, shall be produced in accordance with the following guidelines:

2.14.1 Determine the purpose and use of the document, and what the Department desires the readers to know or do after reading the document. The objective should be clearly defined and the message presented succinctly, clearly, and accurately.

2.14.2 Direct the document to the intended audience (e.g. the public, stakeholders, policy makers, regulatory agency, etc.) and take into account their level of technical knowledge, and the amount of detail they will need to be appropriately informed of the subject matter, and act upon it. Determine the level of detail required; when to use scientific vocabulary and detailed supporting data, and when to present data in lay terms with clearly understood supporting graphics. The wordsmiths assigned should be skilled at conveying complex technical information to a lay audience.

EXHIBIT A

2.14.3 Organize the data, graphics, and text to support the objective and the audience. Develop an outline of key topics and the data required to support each topic. Extensive data, complex tables, etc. should be included in an appendix.

2.14.4 Assign a seasoned water resources writer or editor with a public utility water resources writing background to ensure that a single coherent writing style is maintained throughout the document, graphics and tables are appropriately positioned and captioned within the text, redundancies and contradictions are eliminated, and terminology is consistently used.

2.14.5 The Department will review the document but is not the proof-reader. All document submittals shall be of professional quality, using grammatically correct sentence and paragraph structure, and shall meet the standards of TechProse Technical Writing Guidelines. The Department staff will provide a PDF copy of the TechProse guidelines upon request.

2.14.6 If significant edits are required or the report cannot be considered a submittal, the edit costs shall be borne by the Design Professional. The following links provide examples of documents which meet the requirements of these guidelines:

2010 Urban Water Management Plan:

<http://www.sandiego.gov/water/pdf/110519uwmp.pdf>

Recycled Water Study (2012):

<http://www.sandiego.gov/water/pdf/waterreuse/2012/recycledfinaldraft120510.pdf>

Advanced Water Purification Facility Study Report (2013):

<http://www.sandiego.gov/water/waterreuse/pdf/projectreports/awpfstudyreport.pdf>

2.15 INVOICING AND REPORTING

Progress reports shall be submitted with each invoice on a monthly basis. The reports shall detail:

- 2.15.1 Work performed during the period covered by the invoice,
- 2.15.2 The percentage of each task completed (versus planned percentage completed),
- 2.15.3 Work planned for the next invoice period,
- 2.15.4 Problems identified, solved, and/or unresolved,
- 2.15.5 Schedule, and any schedule updates,
- 2.15.6 An explanation of any deviations from schedule and the budget and a description of what actions will be taken to ensure that the project shall be completed as scheduled and within budget, and
- 2.15.7 A cost breakdown by cost category for each task showing the amount of funds expended for the invoicing period, cumulative total of funds expended per task to date and the amount of funds remaining per task (spreadsheet format). This shall include an estimate and analysis of the cost to date.

2.16 TRAINING

- 2.16.1 Provide O&M training to City Operations staff, and
- 2.16.2 Facilitate learning processes of Public Utilities engineering staff by training them how to resolve similar problems related to specific task orders to permanently improve organizational effectiveness of Public Utilities' engineers.

2.17 BUSINESS CASE EVALUATIONS

Public Utilities Department Instruction 50.10 (Appendix A)

EXHIBIT A

incorporates guidelines for the use of a Business Case Evaluation process methodology to analyze lifecycle viability of proposed project alternatives.

2.17.1 Prepare Business Case Evaluations for selected works. The Business Case Evaluation may be limited to an abstract or may include a full Business Case Evaluation

NOTE: Projects associated with emergency situations may require twenty-four hours/day and seven days/week availability.

END OF SCOPE OF SERVICES

City of San Diego, California DEPARTMENT INSTRUCTION	Number DI 50.10	PUBLIC UTILITIES DEPARTMENT
Subject: Business Case Evaluation	Page 1 of 2	Effective Date September 1, 2011
	SUPERSEDES Water DI 30.25 Wastewater DI 50.10	DATED August 23, 2006; March 27, 2007

1. PURPOSE

This instruction establishes a review and approval process for expenditures estimated to exceed \$50,000 and incorporates the best industry practice, Business Case Evaluation (BCE) Process, to analyze the project life-cycle costs versus benefits of the overall business concerns of the enterprise and its ratepayers. BCE is a process to evaluate a perceived need and address this need in the best way considering financial, environmental, and social impacts. The ultimate purpose of a BCE is to support a business judgment decision on a proposed expenditure.

2. AUTHORITY

Director of Public Utilities Department

3. POLICY

- 3.1 Unless otherwise stipulated in writing by the Director, all estimated expenditures, hereafter referred to as "Projects", exceeding \$50,000 shall be subject to this policy.
- 3.2 The BCE Process methodology was identified as a best industry practice with regard to asset management and has been implemented in the Public Utilities Department.
- 3.3 The Utilities Senior Executive Team (USET) of the Public Utilities Department has the authority to approve or disapprove all BCE Projects.

4. RESPONSIBILITY

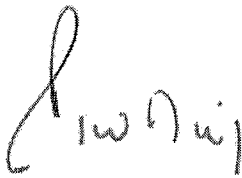
- 4.1 The Project Proponent shall draft the BCE Project Abstract per the BCE Process Narrative and submit the original abstract with the Project Sponsor Deputy Director's and Assistant Director's approval to the BCE Coordinator. BCE Coordinator is designated by the Engineering & Program Management Deputy Director (EPMDD).
- 4.2 The BCE Coordinator will arrange for the attendance of the Project Proponent, the Project Sponsor Deputy Director, EPMDD, USET, and other relevant parties (per USET or EPMDD's request) to the USET BCE Review Meeting. On a voluntary basis, Deputy Directors of Public Utilities Department may attend the USET BCE Review Meeting for the Project upon notifying EPMDD in advance of the USET BCE Review Meeting.

City of San Diego, California DEPARTMENT INSTRUCTION	Number DI 50.10	PUBLIC UTILITIES DEPARTMENT
Subject: Business Case Evaluation	Page 2 of 2	Effective Date September 1, 2011
	SUPERSEDES Water DI 30.25 Wastewater DI 50.10	DATED August 23, 2006; March 27, 2007

- 4.3 The BCE Coordinator will handle all administrative functions of the BCE review process, such as distributing the Project Abstract, scheduling the USET BCE Review Meeting, tracking action items and providing ongoing training in the BCE process and procedures to Department staff.
- 4.4 Upon the completion of USET BCE Review Meeting, the USET shall decide to approve, disapprove, or provide other direction to the Project Proponent based on best management practices. A full BCE Project Report may be required for the final approval of the Project.
- 4.5 For all CIP projects, EPMDD shall identify funding for the approved project and prioritize the project using the Public Utilities Department Water and Wastewater Prioritization processes.
- 4.6 For all O&M projects, the respective Division Deputy Director is responsible for identifying the funding source and managing the approval process.

5. **PROCEDURES**

Refer to BCE Process Narrative



Roger S. Bailey
Director of Public Utilities

APPENDIX

Attachment: Business Case Evaluation Abstract Form

Distribution: All Public Utilities Supervisors

Reference: BCE Process Narrative available on Public Utilities Website

Public Utilities Department BCE Project Abstract

Title	
Proponent	
Division	
Sponsor/Deputy Director	
Submission Date	
Issue/Problem to be Addressed	
Known Alternatives	
Key Factors to Consider	
(Note: Reference Business Case Evaluation Process Narrative)	
Other Considerations	

Comments

Cost Estimates	Attachments: Y/N

Accounting (For Administrative use)				
Funding: O&M _____ or CIP _____ CIP# _____ Funding Year: _____				
Financing Plan Review: 10YR/RC Version Date: ____ / ____ / ____				
Fund No.	Cost Center No.	G/L Acct. No.	WBS No.	Internal Order No.
Analyst Review: _____ Date: ____ / ____ / ____				

Approval/Signatures			
Role	Name	Signature	Date
Sponsor Deputy Director			
Sponsor Assistant Director			
USET Approval (Sponsor Assistant Director)			
Department Director	Roger S. Bailey		

Tracking (For Administrative use)				
BCE No.	Asset No. (Auditor's Use)	Completion Date	Final Cost	Asset Mgr Review

**TASK ORDER AUTHORIZATION FOR
PROFESSIONAL SERVICES [TASK ORDER]**

Consultant:

Agreement:

Task Order No.:

Date:

Pursuant to the Terms and Conditions of the Agreement referenced above and incorporated into this Task Order, Consultant hereby agrees to perform the Professional Services described below. The Consultant shall furnish all necessary facilities, materials, and professional, technical, and supporting personnel required by this Task Order.

Part A

Scope of Services

1.1 Professional Services rendered under this Task Order shall be performed in accordance with the Agreement. The Scope of Services shall be as set forth in Exhibit A of the Agreement and as more fully set forth below. If necessary, the Scope of Services may be more fully described on one or more separate sheets and attached to this Task Order.

Part B

Task Order Compensation

City shall pay Consultant for the Professional Services required by this Task Order in accordance with Article III of the Agreement.

The not to exceed cost for the Scope of Services for this Task Order is \$ _____.

Part C Personnel Commitment

The Scope of Services shall be performed by Consultant's personnel in the number and classifications required by City.

Part D Time Sequence

All Professional Services to be performed under this Task Order shall be completed by _____, and as set forth in the Task Order Scope of Services.

City of San Diego

Consultant

Recommended For
Approval:

I hereby acknowledge receipt and acceptance of this
Task Order for:

Approved By:

By:

Name:
(Type)

Title:

Date:

COMPENSATION AND FEE SCHEDULE

Carollo Engineers Classification	
ES-8	\$262
ES-7	\$237
ES-6	\$211
ES-5	\$186
ES-4	\$163
ES-3	\$141
ES-2	\$125
ES-1	\$109
Senior Engineering Technician	\$176
Engineering Technician	\$122
Technical Writer	\$160
Project Coordinator	\$128
Word Processor	\$109
Clerical	\$99
Office Aide	\$74
Office Aide	\$74
Berggren Land Surveying & Mapping Inc.	
Classification	
Principal Land Surveyor	\$155.23
Party Chief	\$155.23
Surveyor Chainman/Rodman	\$148.29
Survey Tech/Draftsman	\$118.00
Office Administration	\$60.87
BLP Engineers, Inc.	
Classification	
Project Support	\$82
Senior Project Support	\$97
Designer/Drafter/Technician	\$102
Senior Designer/Drafter/Technician	\$138
Project Engineer 1	\$102
Project Engineer 2	\$128
Project Engineer 3	\$163
Senior Project Engineer	\$184
Principal Engineer	\$190
Project Manager	\$194
President /Vice President/Principal	\$203
CPM Construction, Inc.	
Classification	
Scheduling	\$155

EXHIBIT C

Estimating	\$155
Expert Testimony	\$195
Claims Work & Preparation	\$175
Administrative	\$100
Darnell & Associates, Inc.	
Classification	
Firm Principals - Project Work	\$175
Firm Principals - Public Hearings/Special Presentations (4 hours minimum)	\$200
Principal Transportation Engineer/Planner	\$130
Senior Transportation Planner	\$115
Associate Transportation Engineer/Planner	\$100
Transportation Engineer/Planner	\$90
Assistant Transportation Engineer/Planner	\$80
Transportation Analyst	\$65
Traffic Engineering/Planning Technician	\$70
Junior Engineering/Planning Aide	\$45
Word Processor	\$60
Estrada Land Planning, Inc.	
Classification	
Principal	\$213
Senior Landscape Architect	\$160
Senior Landscape Designer	\$120
Landscape Designer	\$110
Assistant Landscape Designer	\$80
Administrative	\$50
Katz & Associates	
Classification	
Project Support	\$65
Account Assistant/Coordinator	\$85
Graphic Design	\$85
Account Executive	\$115
Senior Account Executive	\$120
Account/Senior Account Supervisor	\$125
Director/Senior Director	\$170
Vice President	\$210
Executive Vice President	\$225
President/CEO	\$240
Manuel Oncina Architects, Inc.	
Classification	
Principal	\$185
Project Architect/Project Manager	\$150
Job Captain	\$135

EXHIBIT C

Architectural Designer	\$95
Interior Designer	\$85
Graphics - I	\$110
Graphics - II	\$75
Drafter - I	\$75
Drafter - II	\$55
Administrative	\$85
Clerical/Typing	\$65
O'Connor Construction Management, Inc.	
Classification	
Principal	\$225
Project/Construction Executive	\$165
Estimating Manager	\$165
Scheduling Manager	\$165
Program Manager	\$165
Senior Project/Construction Manager	\$155
Senior Estimator	\$155
Senior Scheduler	\$155
Constructability Reviewer	\$155
Project/Construction Manager	\$130
Estimator	\$130
Scheduler	\$130
Assistant Project/Construction Manager	\$115
Project Engineer	\$95
Administrative Assistant	\$95
Proteus Consulting	
Classification	
Project Manager II	\$200
Project Manager I	\$190
Senior Engineer II	\$180
Senior Engineer I	\$170
Project Engineer III	\$160
Project Engineer II	\$145
Project Engineer I	\$140
Technical Analyst	\$165
Business Analyst	\$155
Senior Designer	\$130
Designer	\$110
Assistant Designer	\$125
Manager	\$170
Senior Writer	\$155
Coordinator	\$145
Administrator	\$130
3D Graphic Artist	\$150
Graphic Artist	\$140

EXHIBIT C

Senior Writer	\$155
Technical Editor	\$90
Clerical Administration	\$85
R. Brady & Associates	
Classification	
Principal-in-Charge/Senior Program Manager	\$210
Program Manager	\$186
Senior Technical Lead	\$186
Senior Project Manager	\$186
Project Manager	\$160
Mechanical Engineer - Principal	\$210
Mechanical Engineer - Managing	\$186
Mechanical Engineer - Senior	\$155
Mechanical Engineer - Staff	\$125
Mechanical Engineer - Associate	\$105
Civil Engineer - Principal	\$210
Civil Engineer - Managing	\$186
Civil Engineer - Senior	\$155
Civil Engineer - Staff	\$125
Civil Engineer - Associate	\$105
Electrical Engineer - Principal	\$210
Electrical Engineer - Managing	\$186
Electrical Engineer - Senior	\$155
Electrical Engineer - Staff	\$125
Electrical Engineer - Associate	\$105
Structural Engineer - Principal	\$210
Structural Engineer - Managing	\$186
Structural Engineer - Senior	\$155
Structural Engineer - Staff	\$125
Structural Engineer - Associate	\$105
Engineer - Principal	\$210
Engineer - Managing	\$186
Engineer - Senior	\$155
Engineer - Staff	\$125
Engineer - Associate	\$105
GIS/Database Manager	\$186
Senior CADD/GIS Specialist	\$155
Staff CADD/GIS Specialist	\$118
Drafter	\$87
Quality Control/Technical Reviewer	\$155
Senior Quality Control/Senior Technical Reviewer	\$186
Technical Expert	\$210
RF Yeager Engineering, Inc.	
Classification	
Senior Project Manager	\$145

EXHIBIT C

Senior Corrosion Inspector	\$145
Corrosion Field Technician	\$130
NACE Certified Coating Inspector Level III	\$130
Administrative Assistant	\$70
Senior CADD Technician	\$85
Southern California Soil & Testing, Inc.	
Classification	
Principal Professional	\$174
Senior Professional	\$155
Senior Project Manager	\$156
Project Professional	\$115
Staff Professional	\$96
Drafter	\$77
Quality Control Specialist	\$87
Field Technician	\$70
Lab Technician	\$82
Special Inspector	\$81
Building Inspector	\$82
CWI/AWS Welding Inspector	\$91
NDI Inspector (UT, MT, DT, VT)	\$99
Coring	\$126
Project Manager	\$124
Administrative Assistant	\$55
Southwest Geophysics, Inc.	
Classification	
Ground Penetrating Radar, Electromagnetics, Magnetics, Line Tracer	
Half Day	\$1,250
Full Day	\$2,250
Hourly Rate	\$260
Seismic Refraction, Sting Resisitivity	
Half Day	\$1,500
Full Day	\$2,500
Hourly Rate	\$275
Borehole and Corehole Utility/Rebar Locating (per Hour Rate)	
Mob/Demob	\$250
Hourly Rate	\$210
Full Day Discount Rate	\$1,850
Borehole and Corehole Utility/Rebar Locating (per Borehole)	
Mob/Demob	\$250
Per Borehole Rate	\$80
Separation Processes, Inc.	
Classification	
Principal	\$235
Senior Project Manager	\$224

EXHIBIT C

Project Manager	\$212
Senior Project Engineer	\$170
Project Engineer	\$149
Engineer	\$129
CAD Designer	\$120
STC Traffic, Inc.	
Classification	
Principal Manager	\$195
Senior Project Manager	\$170
Project Manager	\$150
Construction Manager	\$150
Project Technical Specialist	\$150
Senior Project Engineer	\$140
Construction Engineer/Inspector	\$130
Project Engineer	\$130
Associate Engineer	\$115
Assistant Engineer	\$100
Engineering Technician	\$80
Financial Account Manager	\$80
Administrative/Clerical	\$60
Engineering Intern	\$60
TerraCosta Consulting Group, Inc.	
Classification	
Principal Oceanographer	\$200
Principal Engineer/Geologist	\$190
Associate Engineer/Geologist	\$175
Senior Engineer/Geologist	\$170
Project Engineer/Geologist	\$160
Staff Engineer/Geologist	\$130
Senior Technician/Prevailing Wage	\$130
Senior Technician	\$105
Technician	\$90
Senior Designer	\$135
Designer	\$105
Technical Support	\$80
Value Management Institute	
Classification	
Principal	\$250
Administrative Assistant	\$30
West Coast Civil, Inc.	
Classification	
Principal Engineer	\$190

EXHIBIT C

Project Manager	\$165
Project Engineer	\$145
Design Engineer	\$120
CADD/GIS Drafter	\$85
Engineering Aide	\$75
Administrative Assistant	\$65

NOTE:

- Mileage reimbursement rate will be at current City of San Diego mileage rate (mileage log required).
- Travel expenses for the lowest cost effective Air Fare, Train, and/or Car Rental, will be reimbursed at actual costs (receipts required).
- Lodging and Per Diem will be reimbursed at actual costs (receipts required) up to the maximum allowance for the San Diego area as published/posted on the U.S. General Services Administration website (<http://www.gsa.gov/portal/category/100120>).
- All subconsultant costs are reimbursed as a "direct expense" at actual costs (invoice/receipts required).
- A request for an annual rate adjustment must be submitted to the City of San Diego in writing for approval. Written justification for the rate adjustment must be submitted to the City of San Diego a minimum of 60 days before the Agreement anniversary date. Said proposed adjustment shall not exceed three percent (3%), and the City of San Diego must approve any rate adjustments in writing before they become effective.

EQUAL OPPORTUNITY CONTRACTING PROGRAM (EOCP)

CONSULTANT REQUIREMENTS

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I. **City’s Equal Opportunity Commitment.** The City of San Diego (City) is strongly committed to equal opportunity for employees and Subcontractors of Consultants doing business with the City. The City encourages its Consultants to share this commitment. Consultants are encouraged to take positive steps to diversify and expand their Subcontractor solicitation base and to offer consulting opportunities to all eligible Subcontractors. Consultants are encouraged to take positive steps to diversify and expand their subcontractor and supplier solicitation base and to offer opportunities to all eligible business firms.

Failure to submit the required EOCP documentation indicated below shall result in a determination of the Consultant being non-responsive.

II. **Nondiscrimination in Contracting Ordinance.** All Consultants doing business with the City, and their Subcontractors, must comply with requirements of the City’s *Nondiscrimination in Contracting Ordinance*, San Diego Municipal Code Sections 22.3501 through 22.3517.

A. Disclosure of Discrimination Complaints (Attachment AA). As part of its bid or proposal, Consultant shall provide to the City a list of all instances within the past ten (10) years where a complaint was filed or pending against Consultant in a legal or administrative proceeding alleging that Consultant discriminated against its employees, Subcontractors, vendors, or suppliers, and a description of the status or resolution of that complaint, including any remedial action taken.

B. Contract Language. The following language shall be included in contracts for City projects between the Consultant and any Subcontractors, vendors, and suppliers:

Contractor shall not discriminate on the basis of race, gender, gender expression, gender identity, religion, national origin, ethnicity, sexual orientation, age, or disability in the solicitation, selection, hiring, or treatment of subcontractors, vendors, or suppliers. Consultant shall provide equal opportunity for Subcontractors to participate in opportunities. Consultant understands and agrees that violation of this clause shall be considered a material breach of the contract and may result in contract termination, debarment, or other sanctions.

- C. Contract Disclosure Requirements. Upon the City’s request, Consultant agrees to provide to the City, within sixty (60) calendar days, a truthful and complete list of the names of all Subcontractors, vendors, and suppliers that Consultant has used in the past five (5) years on any of its contracts that were undertaken within County of San Diego, including the total dollar amount paid by Consultant for each subcontract or supply contract. Consultant further agrees to fully cooperate in any investigation conducted by the City pursuant to the City’s Nondiscrimination in Contracting Ordinance, Municipal Code Sections 22.3501 through 22.3517. Consultant understands and agrees that violation of this clause shall be considered a material breach of the contract and may result in remedies being ordered against the Consultant up to and including contract termination, debarment and other sanctions.

III. Equal Employment Opportunity Outreach Program. Consultants shall comply with requirements of San Diego Municipal Code Sections 22.2701 through 22.2707. Consultants shall submit with their proposal a Work Force Report for approval by the Program Manager of the City of San Diego Equal Opportunity Contracting Program (EOCP).

- A. Nondiscrimination in Employment. Consultant shall not discriminate against any employee or applicant for employment on any basis prohibited by law. Contractor shall provide equal opportunity in all employment practices. Consultants shall ensure that their subcontractors comply with this program. Nothing in this Section shall be interpreted to hold a Consultant liable for any discriminatory practice of its subcontractors.
- B. Work Force Report. If based on a review of the Work Force Report (Attachment BB) submitted an EOCP staff Work Force Analysis determines there are under representations when compared to County Labor Force Availability data, then the Consultant will also be required to submit an Equal Employment Opportunity (EEO) Plan to the Program Manager of the City of San Diego Equal Opportunity Contracting Program (EOCP) for approval.
- C. Equal Employment Opportunity Plan. If an Equal Employment Opportunity Plan is required, the Program Manager of EOCP will provide a list of plan requirements to Consultant.

IV. Small and Local Business Program Requirements. The City has adopted a Small and Local Business Enterprise (SLBE) program for consultant contracts. SLBE program requirements for consultant contracts are set forth Council Policy 100-10.

A. SLBE and ELBE Participation for Contracts Valued Over \$50,000:

- 1. For all consultant contracts, the City shall apply a maximum of an additional 12 points for SLBE or ELBE participation, to the proposer’s subtotal maximum evaluation points.. Additional points will be awarded as follows to achieve the proposer’s final maximum evaluation points :
 - a. If the proposer achieves 20% participation, apply 5 points to the proposer’s score; or

- b. If the proposer achieves 25% participation, apply 10 points to the proposer's score; or
 - c. If the prime consultant is a SLBE or an ELBE, apply 12 points to the proposer's score.
- B. Subcontractor Participation List. The Subcontractor Participation List (Attachment CC) shall indicate the Name and Address, Scope of Services, Percent of Total Proposed Contract Amount, Certification Status and Where Certified for each proposed Subcontractor/Subconsultant.

V. Maintaining Participation Levels.

- A. Bid discounts and additional points are based on the Consultant's level of participation prior to the award of goods, services, or consultant contract. Consultants are required to achieve and maintain the SLBE or ELBE participation levels throughout the duration of the goods, services, or consultant contract.
- B. If the City modifies the original specifications, the Consultant shall make reasonable efforts to maintain the SLBE or ELBE participation for which the bid discount or additional points were awarded. The City must approve in writing the reduction in SLBE or ELBE participation levels.
- C. The Consultant shall notify and obtain written approval from the City in advance of any reduction in subcontract scope, termination, or substitution for a designated SLBE or ELBE subcontractor.
- D. Consultant's failure to maintain SLBE or ELBE participation levels as specified in the goods, services, or consultant contract shall constitute a default and grounds for debarment under Chapter 2, Article 2, Division 8, of the San Diego Municipal Code.
- E. The remedies available to the City under Council Policy 100-10 are cumulative to all other rights and remedies available to the City.

VI. Definitions.

Commercially Useful Function: a Small Local Business Enterprise or Emerging Local Business Enterprise (SLBE/ELBE) performs a commercially useful function when it is responsible for execution of the work and is carrying out its responsibilities by actually performing, managing, and supervising the work involved. To perform a commercially useful function, the SLBE/ELBE shall also be responsible, with respect to materials and supplies used on the contract, for negotiating price, determining quantity and quality, ordering the material, and installing (where applicable) and paying for the material itself.

To determine whether an SLBE/ELBE is performing a commercially useful function, an evaluation will be performed of the amount of work subcontracted, normal industry practices, whether the amount the SLBE/ELBE firm is to be paid under the contract is commensurate with the work it is actually performing and the SLBE/ELBE credit claimed for its performance of the work, and other relevant factors. Specifically, a SLBE/ELBE does not perform a commercially useful function if its role is limited to that of an extra participant in a transaction, contract, or project through which funds are passed in order to obtain the appearance of meaningful and useful SLBE/ELBE participation, when in similar transactions in which SLBE-ELBE firms do not participate, there is no such role performed.

Disadvantaged Business Enterprise (DBE): a certified business that is (1) at least fifty-one (51%) owned by socially and economically Disadvantaged Individuals, or, in the case of a publicly owned business at least fifty-one percent (51%) of the stock is owned by one or more socially and economically Disadvantaged Individuals; and (2) whose daily business operations are managed and directed by one or more socially and economically disadvantaged owners. Disadvantaged Individuals include Black Americans, Hispanic Americans, Asian Americans, and other minorities, or individual found to be

EXHIBIT D

disadvantaged by the Small Business Administration pursuant to Section 8 of the Small Business Reauthorization Act.

Disabled Veteran Business Enterprise (DVBE): a certified business that is (1) at least fifty-one percent (51%) owned by one or more disabled veterans; and (2) business operations must be managed and controlled by one or more disabled veterans. Disabled Veteran is a veteran of the U.S. military, naval, or air service; the veteran must have a service-connected disability or at least 10% or more; and the veteran must reside in California. The firm shall be certified by the State of California's Department of General Services, Office of Small and Minority Business.

Emerging Business Enterprise (EBE): a business whose gross annual receipts do not exceed the amount set by the City Manager, and which meets all other criteria set forth in the regulations implementing the City's Small and Local Business Preference Program. The City Manager shall review the threshold amount for EBEs on an annual basis, and adjust as necessary to reflect changes in the marketplace.

Emerging Local Business Enterprise (ELBE): a Local Business Enterprise that is also an Emerging Business Enterprise.

Local Business Enterprise (LBE): a firm having a Principal Place of Business and a Significant Employment Presence in San Diego County, California, that has been in operation for 12 consecutive months and a valid business tax certificate. This definition is subsumed within the definition of Small Local Business Enterprise.

Minority Business Enterprise (MBE): a certified business that is (1) at least fifty-one percent (51%) owned by one or more minority individuals, or, in the case of a publicly owned business at least fifty-one percent (51%) of the stock is owned by one or more minority individuals; and (2) whose daily business operations are managed and directed by one or more minorities owners. Minorities include the groups with the following ethnic origins: African, Asian Pacific, Asian Subcontinent, Hispanic, Native Alaskan, Native American, and Native Hawaiian.

Other Business Enterprise (OBE): any business which does not otherwise qualify as Minority, Woman, Disadvantaged or Disabled Veteran Business Enterprise.

Principal Place of Business: a location wherein a firm maintains a physical office and through which it obtains no less than fifty percent (50%) of its overall customers or sales dollars.

Significant Employee Presence: no less than twenty-five percent (25%) of a business's total number of employees are domiciled in San Diego County.

Small Business Enterprise (SBE): a business whose gross annual receipts do not exceed the amount set by the City Manager, and that meets all other criteria set forth in regulations implementing the City's Small and Local Business Preference Program. The City Manager shall review the threshold amount for SBEs on an annual basis, and adjust as necessary to reflect changes in the marketplace. A business certified as a DVBE by the State of California, and that has provided proof of such certification to the City Manager, shall be deemed to be an SBE.

Small Local Business Enterprise (SLBE): a Local Business Enterprise that is also a Small Business Enterprise.

Women Business Enterprise (WBE): a certified business that is (1) at least fifty-one percent (51 %) owned by a woman or women, or, in the case of a publicly owned business at least fifty-one percent (51%) of the stock is owned by one or more women; and (2) whose daily business operations are managed and directed by one or more women owners.

VII. Certifications.

The City accepts certifications of MBE, WBE, DBE or DVBE from the following certifying agencies:

Current certification by the State of California Department of Transportation (CALTRANS) as DBE.

Current MBE or WBE certification from the California Public Utilities Commission.

DVBE certification is received from the State of California's Department of General Services, Office of Small and Minority Business.

Current certification by the City of Los Angeles as DBE, WBE or MBE.

Current certification by the U.S. Small Business Association as SDB, WOSB, SDVOSB, or Hubzone.

Subcontractors' valid proof of certification status e.g., copy of MBE, WBE, DBE, or DVBE certification must be submitted with RFP. MBE, WBE, DBE, or DVBE certifications are listed for informational purposes only.

VIII. List of Attachments.

- AA. Disclosure of Discrimination Complaints**
- BB. Work Force Report**
- CC. Subcontractors List**

DISCLOSURE OF DISCRIMINATION COMPLAINTS

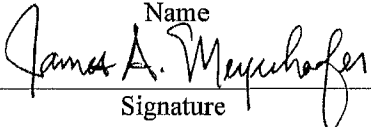
As part of its proposal, the Design Professional must provide to the City a list of all instances within the past 10 years where a complaint was filed or pending against the Design Professional in a legal or administrative proceeding alleging that Design Professional discriminated against its employees, subcontractors, vendors or suppliers, and a description of the status or resolution of that complaint, including any remedial action taken.

CHECK ONE BOX ONLY.

- The undersigned certifies that within the past 10 years the Design Professional has NOT been the subject of a complaint or pending action in a legal administrative proceeding alleging that Design Professional discriminated against its employees, subcontractors, vendors or suppliers.
- The undersigned certifies that within the past 10 years the Design Professional has been the subject of a complaint or pending action in a legal administrative proceeding alleging that Design Professional discriminated against its employees, subcontractors, vendors or suppliers. A description of the status or resolution of that complaint, including any remedial action taken and the applicable dates is as follows:

DATE OF CLAIM	LOCATION	DESCRIPTION OF CLAIM	LITIGATION (Y/N)	STATUS	RESOLUTION/REMEDIAL ACTION TAKEN
7/24/2008	San Antonio, TX	National Origin Discrimination (claimed that discriminated was due to inability to speak Spanish)	Y	Employee initially filed a complaint with the Equal Employment Opportunity Commission (EEOC). The EEOC dismissed the claim on 4/8/09 because they were unable to conclude that the information obtained as part of their investigation established a violation of the statutes. On 7/29/09, the claimant filed a civil suit in U.S. District Court. On 10/29/10 the court granted Carollo's motion for summary judgment.	None Necessary

Design Professional Name Carollo Engineers, Inc.

Certified By James Meyerhofer, P.E. Principal-in-Charge
 Name

 Signature
 Date May 20, 2016

USE ADDITIONAL FORMS AS NECESSARY



City of San Diego
EQUAL OPPORTUNITY CONTRACTING PROGRAM (EOCP)
 1200 Third Avenue • Suite 200 • San Diego, CA 92101
 Phone: (619) 236-6000 • Fax: (619) 236-5904

WORK FORCE REPORT

ADMINISTRATIVE

The objective of the *Equal Employment Opportunity Outreach Program*, San Diego Municipal Code Sections 22.3501 through 22.3517, is to ensure that contractors doing business with the City, or receiving funds from the City, do not engage in unlawful discriminatory employment practices prohibited by State and Federal law. Such employment practices include, but are not limited to unlawful discrimination in the following: employment, promotion or upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rate of pay or other forms of compensation, and selection for training, including apprenticeship. Contractors are required to provide a completed *Work Force Report (WFR)*.

NO OTHER FORMS WILL BE ACCEPTED

CONTRACTOR IDENTIFICATION

Type of Contractor: Construction Vendor/Supplier Financial Institution Lessee/Lessor
 Consultant Grant Recipient Insurance Company Other

Name of Company: Carollo Engineers, Inc.

AKA/DBA: _____

Address (Corporate Headquarters, where applicable): 2700 Ygnacio Valley Road, Suite 300

City: Walnut Creek County: Contra Costa State: California Zip: 94598

Telephone Number: (925)932-1710 FAX Number: (925)930-0208

Name of Company CEO: B. Narayanan, Ph.D., P.E.

Address(es), phone and fax number(s) of company facilities located in San Diego County (if different from above):

Address: 5075 Shoreham Place, Suite 120

City: San Diego County: San Diego State: California Zip: 92122

Telephone Number: (858)505-1020 FAX Number: (858)505-1015 Email: jmeyerhofer@carollo.com

Type of Business: Consultant Type of License: Engineering Consultant

The Company has appointed: Angie Keezer

as its Equal Employment Opportunity Officer (EEOO). The EEOO has been given authority to establish, disseminate, and enforce equal employment and affirmative action policies of this company. The EEOO may be contacted at:

Address: 4600 East Washington Street, Suite 500, Arizona, 85034

Telephone Number: (602)474-4236 FAX Number: (602)474-4007 Email: A.Keezer@carollo.com

- One San Diego County (or Most Local County) Work Force - Mandatory
- Branch Work Force *
- Managing Office Work Force

Check the box above that applies to this WFR.

**Submit a separate Work Force Report for all participating branches. Combine WFRs if more than one branch per county.*

I, the undersigned representative of Carollo Engineers, Inc.

(Firm Name)

San Diego, California hereby certify that information provided

(County)

(State)

herein is true and correct. This document was executed on this 20 day of May, 2016.

James A. Meyerhofer
 (Authorized Signature)

James Meyerhofer, P.E.
 (Print Authorized Signature)

WORK FORCE REPORT – NAME OF FIRM: Carollo Engineers, Inc. DATE: May 20, 2016

OFFICE(S) or BRANCH(ES): San Diego COUNTY: San Diego

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

- (1) Black, African-American
- (2) Hispanic, Latino, Mexican-American, Puerto Rican
- (3) Asian, Pacific Islander
- (4) American Indian, Eskimo
- (5) Filipino
- (6) White, Caucasian
- (7) Other ethnicity; not falling into other groups

OCCUPATIONAL CATEGORY	(1) Black		(2) Hispanic		(3) Asian		(4) American Indian		(5) Filipino		(6) White		(7) Other Ethnicities	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
	Management & Financial													
Professional												6		
A&E, Science, Computer		1			1							7	1	1
Technical												2		
Sales														
Administrative Support				1		1								
Services														
Crafts														
Operative Workers														
Transportation														
Laborers*														

*Construction laborers and other field employees are not to be included on this page

Totals Each Column		1		1		1		1					15	1	1
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Grand Total All Employees 21

Indicate by Gender and Ethnicity the Number of Above Employees Who Are Disabled

Disabled															
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Non-Profit Organizations Only:

Board of Directors															
Volunteers															
Artists															



City of San Diego

EQUAL OPPORTUNITY CONTRACTING PROGRAM (EOCP)

1200 Third Avenue • Suite 200 • San Diego, CA 92101

Phone: (619) 236-6000 • Fax: (619) 236-5904

WORK FORCE REPORT**ADMINISTRATIVE**

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NO OTHER FORMS WILL BE ACCEPTED**CONTRACTOR IDENTIFICATION**

Type of Contractor: Construction Vendor/Supplier Financial Institution Lessee/Lessor
 Consultant Grant Recipient Insurance Company Other

Name of Company: Carollo Engineers, Inc.

AKA/DBA: _____

Address (Corporate Headquarters, where applicable): 2700 Ygnacio Valley Road, Suite 300City: Walnut Creek County: Contra Costa State: California Zip: 94598Telephone Number: (925) 932-1710 FAX Number: (925) 930-0208Name of Company CEO: B. Narayanan, Ph.D., P.E.

Address(es), phone and fax number(s) of company facilities located in San Diego County (if different from above):

Address: 5075 Shoreham Place, Suite 120City: San Diego County: San Diego State: California Zip: 92122Telephone Number: (858) 505-1020 FAX Number: (858) 505-1015 Email: jmeyerhofer@carollo.comType of Business: Consultant Type of License: Engineering ConsultantThe Company has appointed: Angie Keezer

as its Equal Employment Opportunity Officer (EEOO). The EEOO has been given authority to establish, disseminate, and enforce equal employment and affirmative action policies of this company. The EEOO may be contacted at:

Address: 4600 East Washington Street, Suite 500, Arizona, 85034Telephone Number: (602) 474-4236 FAX Number: (602) 474-4007 Email: AKeezer@carollo.com

- One San Diego County (or Most Local County) Work Force - Mandatory
 Branch Work Force *
 Managing Office Work Force

Check the box above that applies to this WFR.

*Submit a separate Work Force Report for all participating branches. Combine WFRs if more than one branch per county.

I, the undersigned representative of Carollo Engineers, Inc.

(Firm Name)

San Diego, California hereby certify that information provided

(County)

(State)

herein is true and correct. This document was executed on this 20 day of May, 20 16.

James A. Meyerhofer
 (Authorized Signature)

James Meyerhofer, P.E.

(Print Authorized Signature)

WORK FORCE REPORT – NAME OF FIRM: Carollo Engineers, Inc. DATE: May 20, 2016

OFFICE(S) or BRANCH(ES): Orange County COUNTY: Orange County

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

- (1) Black, African-American
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- (5) Filipino
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- (7) Other ethnicity; not falling into other groups

OCCUPATIONAL CATEGORY	(1) Black		(2) Hispanic		(3) Asian		(4) American Indian		(5) Filipino		(6) White		(7) Other Ethnicities	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
	Management & Financial			1	1	4	1					20	4	2
Professional		1	1	1	1	2			2		1	2	1	
A&E, Science, Computer	1	1	2		7	1					15	3		
Technical			2	1	3						2	1		
Sales														
Administrative Support				2		1					2	2	1	
Services														
Crafts														
Operative Workers														
Transportation														
Laborers*														

*Construction laborers and other field employees are not to be included on this page

Totals Each Column	1	2	6	5	15	5			2		40	12	4	
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Grand Total All Employees 92

Indicate by Gender and Ethnicity the Number of Above Employees Who Are Disabled

Disabled														
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Non-Profit Organizations Only:

Board of Directors														
Volunteers														
Artists														



City of San Diego

EQUAL OPPORTUNITY CONTRACTING PROGRAM (EOCP)

1200 Third Avenue • Suite 200 • San Diego, CA 92101

Phone: (619) 236-6000 • Fax: (619) 236-5904

WORK FORCE REPORT

ADMINISTRATIVE

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NO OTHER FORMS WILL BE ACCEPTED

CONTRACTOR IDENTIFICATION

Type of Contractor: Construction Vendor/Supplier Financial Institution Lessee/Lessor
 Consultant Grant Recipient Insurance Company Other

Name of Company: Carollo Engineers, Inc.

AKA/DBA: _____

Address (Corporate Headquarters, where applicable): 2700 Ygnacio Valley Road, Suite 300

City: Walnut Creek County: Contra Costa State: California Zip: 94598

Telephone Number: (925) 932-1710 FAX Number: (925) 930-0208

Name of Company CEO: B. Narayanan, Ph.D., P.E.

Address(es), phone and fax number(s) of company facilities located in San Diego County (if different from above):

Address: 5075 Shoreham Place, Suite 120

City: San Diego County: San Diego State: California Zip: 92122

Telephone Number: (858) 505-1020 FAX Number: (858) 505-1015 Email: jmeyerhofer@carollo.com

Type of Business: Consultant Type of License: Engineering Consultant

The Company has appointed: Angie Keezer

as its Equal Employment Opportunity Officer (EEOO). The EEOO has been given authority to establish, disseminate, and enforce equal employment and affirmative action policies of this company. The EEOO may be contacted at:

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- One San Diego County (or Most Local County) Work Force - Mandatory
- Branch Work Force *
- Managing Office Work Force

Check the box above that applies to this WFR.

**Submit a separate Work Force Report for all participating branches. Combine WFRs if more than one branch per county.*

I, the undersigned representative of Carollo Engineers, Inc.

(Firm Name)

San Diego, California hereby certify that information provided

(County)

(State)

herein is true and correct. This document was executed on this 20 day of May, 2016.

James A. Meyerhofer
(Authorized Signature)

James Meyerhofer, P.E.

(Print Authorized Signature)

WORK FORCE REPORT – NAME OF FIRM: Carollo Engineers, Inc. DATE: May 20, 2016

OFFICE(S) or BRANCH(ES): Los Angeles COUNTY: Los Angeles

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

- (1) Black, African-American
- (2) Hispanic, Latino, Mexican-American, Puerto Rican
- (3) Asian, Pacific Islander
- (4) American Indian, Eskimo
- (5) Filipino
- (6) White, Caucasian
- (7) Other ethnicity; not falling into other groups

OCCUPATIONAL CATEGORY	(1) Black		(2) Hispanic		(3) Asian		(4) American Indian		(5) Filipino		(6) White		(7) Other Ethnicities	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
	Management & Financial					1	1					5	1	
Professional				1										
A&E, Science, Computer			1		1	3					6	1		1
Technical														
Sales														
Administrative Support		1												
Services														
Crafts														
Operative Workers														
Transportation														
Laborers*														

*Construction laborers and other field employees are not to be included on this page

Totals Each Column			1	1	2	4					11	2		1
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Grand Total All Employees 23

Indicate by Gender and Ethnicity the Number of Above Employees Who Are Disabled

Disabled														
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Non-Profit Organizations Only:

Board of Directors														
Volunteers														
Artists														



City of San Diego
EQUAL OPPORTUNITY CONTRACTING PROGRAM (EOCP)
 1200 Third Avenue • Suite 200 • San Diego, CA 92101
 Phone: (619) 236-6000 • Fax: (619) 236-5904

WORK FORCE REPORT

ADMINISTRATIVE

The objective of the *Equal Employment Opportunity Outreach Program*, San Diego Municipal Code Sections 22.3501 through 22.3517, is to ensure that contractors doing business with the City, or receiving funds from the City, do not engage in unlawful discriminatory employment practices prohibited by State and Federal law. Such employment practices include, but are not limited to unlawful discrimination in the following: employment, promotion or upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rate of pay or other forms of compensation, and selection for training, including apprenticeship. Contractors are required to provide a completed *Work Force Report (WFR)*.

NO OTHER FORMS WILL BE ACCEPTED

CONTRACTOR IDENTIFICATION

Type of Contractor: Construction Vendor/Supplier Financial Institution Lessee/Lessor
 Consultant Grant Recipient Insurance Company Other

Name of Company: Carollo Engineers, Inc.

AKA/DBA: _____

Address (Corporate Headquarters, where applicable): 2700 Ygnacio Valley Road, Suite 300

City: Walnut Creek County: Contra Costa State: California Zip: 94598

Telephone Number: (925) 932-1710 FAX Number: (925) 930-0208

Name of Company CEO: B. Narayanan, Ph.D., P.E.

Address(es), phone and fax number(s) of company facilities located in San Diego County (if different from above):

Address: 5075 Shoreham Place, Suite 120

City: San Diego County: San Diego State: California Zip: 92122

Telephone Number: (858) 505-1020 FAX Number: (858) 505-1015 Email: jmeyerhofer@carollo.com

Type of Business: Consultant Type of License: Engineering Consultant

The Company has appointed: Angie Keezer

as its Equal Employment Opportunity Officer (EEOO). The EEOO has been given authority to establish, disseminate, and enforce equal employment and affirmative action policies of this company. The EEOO may be contacted at:

Address: 4600 East Washington Street, Suite 500, Arizona, 85034

Telephone Number: (602) 474-4236 FAX Number: (602) 474-4007 Email: AKeezer@carollo.com

- One San Diego County (or Most Local County) Work Force - Mandatory
 Branch Work Force *
 Managing Office Work Force

Check the box above that applies to this WFR.

*Submit a separate Work Force Report for all participating branches. Combine WFRs if more than one branch per county.

I, the undersigned representative of Carollo Engineers, Inc.

(Firm Name)

San Diego, California hereby certify that information provided
 (County) (State)

herein is true and correct. This document was executed on this 20 day of May, 20 16.

James A. Meyerhofer
 (Authorized Signature)

James Meyerhofer, P.E.
 (Print Authorized Signature)

WORK FORCE REPORT – NAME OF FIRM: Carollo Engineers, Inc. DATE: May 20, 2016

OFFICE(S) or BRANCH(ES): Riverside COUNTY: Riverside

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

- (1) Black, African-American
- (2) Hispanic, Latino, Mexican-American, Puerto Rican
- (3) Asian, Pacific Islander
- (4) American Indian, Eskimo
- (5) Filipino
- (6) White, Caucasian
- (7) Other ethnicity; not falling into other groups

OCCUPATIONAL CATEGORY	(1) Black		(2) Hispanic		(3) Asian		(4) American Indian		(5) Filipino		(6) White		(7) Other Ethnicities	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Management & Financial					2							3		
Professional														
A&E, Science, Computer	1											2	1	1
Technical												1	1	
Sales														
Administrative Support													1	
Services														
Crafts														
Operative Workers														
Transportation														
Laborers*														

*Construction laborers and other field employees are not to be included on this page

Totals Each Column	1				2							6	3	1
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Grand Total All Employees 13

Indicate by Gender and Ethnicity the Number of Above Employees Who Are Disabled

Disabled														
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Non-Profit Organizations Only:

Board of Directors														
Volunteers														
Artists														



City of San Diego
EQUAL OPPORTUNITY CONTRACTING PROGRAM (EOCP)
 1200 Third Avenue • Suite 200 • San Diego, CA 92101
 Phone: (619) 236-6000 • Fax: (619) 236-5904

WORK FORCE REPORT

ADMINISTRATIVE

The objective of the *Equal Employment Opportunity Outreach Program*, San Diego Municipal Code Sections 22.3501 through 22.3517, is to ensure that contractors doing business with the City, or receiving funds from the City, do not engage in unlawful discriminatory employment practices prohibited by State and Federal law. Such employment practices include, but are not limited to unlawful discrimination in the following: employment, promotion or upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rate of pay or other forms of compensation, and selection for training, including apprenticeship. Contractors are required to provide a completed *Work Force Report (WFR)*.

NO OTHER FORMS WILL BE ACCEPTED

CONTRACTOR IDENTIFICATION

Type of Contractor: Construction Vendor/Supplier Financial Institution Lessee/Lessor
 Consultant Grant Recipient Insurance Company Other

Name of Company: Carollo Engineers, Inc.

AKA/DBA: _____

Address (Corporate Headquarters, where applicable): 2700 Ygnacio Valley Road, Suite 300

City: Walnut Creek County: Contra Costa State: California Zip: 94598

Telephone Number: (925) 932-1710 FAX Number: (925) 930-0208

Name of Company CEO: B. Narayanan, Ph.D., P.E.

Address(es), phone and fax number(s) of company facilities located in San Diego County (if different from above):

Address: 5075 Shoreham Place, Suite 120

City: San Diego County: San Diego State: California Zip: 92122

Telephone Number: (858) 505-1020 FAX Number: (858) 505-1015 Email: jmeyerhofer@carollo.com

Type of Business: Consultant Type of License: Engineering Consultant

The Company has appointed: Angie Keezer

as its Equal Employment Opportunity Officer (EEOO). The EEOO has been given authority to establish, disseminate, and enforce equal employment and affirmative action policies of this company. The EEOO may be contacted at:

Address: 4600 East Washington Street, Suite 500, Arizona, 85034

Telephone Number: (602) 474-4236 FAX Number: (602) 474-4007 Email: AKeezer@carollo.com

- One San Diego County (or Most Local County) Work Force - Mandatory
- Branch Work Force *
- Managing Office Work Force

Check the box above that applies to this WFR.

*Submit a separate Work Force Report for all participating branches. Combine WFRs if more than one branch per county.

I, the undersigned representative of Carollo Engineers, Inc.

(Firm Name)

San Diego, California hereby certify that information provided

(County)

(State)

herein is true and correct. This document was executed on this 20 day of May, 2016.

James A. Meyerhofer
 (Authorized Signature)

James Meyerhofer, P.E.

(Print Authorized Signature)

WORK FORCE REPORT – NAME OF FIRM: Carollo Engineers, Inc. DATE: May 20, 2016

OFFICE(S) or BRANCH(ES): Walnut Creek COUNTY: Contra Costa

INSTRUCTIONS: For each occupational category, indicate number of males and females in every ethnic group. Total columns in row provided. Sum of all totals should be equal to your total work force. Include all those employed by your company on either a full or part-time basis. The following groups are to be included in ethnic categories listed in columns below:

- (1) Black, African-American
- (2) Hispanic, Latino, Mexican-American, Puerto Rican
- (3) Asian, Pacific Islander
- (4) American Indian, Eskimo
- (5) Filipino
- (6) White, Caucasian
- (7) Other ethnicity; not falling into other groups

OCCUPATIONAL CATEGORY	(1) Black		(2) Hispanic		(3) Asian		(4) American Indian		(5) Filipino		(6) White		(7) Other Ethnicities	
	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)	(M)	(F)
Management & Financial			1		6						34	7	1	
Professional				1							3	5		
A&E, Science, Computer	1	2	2		5	6					15	9	1	2
Technical	1				1						3	1		
Sales														
Administrative Support						1					1	5		
Services														
Crafts														
Operative Workers														
Transportation														
Laborers*														

*Construction laborers and other field employees are not to be included on this page

Totals Each Column	2	2	3	1	12	7					56	27	2	2
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Grand Total All Employees	114
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Indicate by Gender and Ethnicity the Number of Above Employees Who Are Disabled

Disabled														
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Non-Profit Organizations Only:

Board of Directors														
Volunteers														
Artists														



CITY OF SAN DIEGO WORK FORCE REPORT – ADMINISTRATIVE

HISTORY

The Work Force Report (WFR) is the document that allows the City of San Diego to analyze the work forces of all firms wishing to do business with the City. We are able to compare the firm’s work force data to County Labor Force Availability (CLFA) data derived from the United States Census. CLFA data is a compilation of lists of occupations and includes the percentage of each ethnicity we track (African-American, Hispanic or Latino, Asian, American Indian, Asian Pacific Islander, Caucasian, and Other Ethnicities) for each occupation. Currently, our CLFA data is taken from the 2010 Census. In order to compare one firm to another, it is important that the data we receive from the consultant firm is accurate and organized in the manner that allows for this fair comparison.

WORK FORCE & BRANCH WORK FORCE REPORTS

When submitting a WFR, especially if the WFR is for a specific project or activity, we would like to have information about the firm’s work force that is actually participating in the project or activity. That is, if the project is in San Diego and the work force is from San Diego, we want a San Diego County WFR.¹ By the same token, if the project is in San Diego, but the work force is from another county, such as Orange or Riverside County, we want a WFR from that county.² If participation in a San Diego project is by work forces from San Diego

County and, for example, from Los Angeles County and from Sacramento County, we ask for separate WFRs representing your firm from each of the three counties.¹

MANAGING OFFICE WORK FORCE

Equal Opportunity Contracting may occasionally ask for a Managing Office Work Force (MOWF) Report. This may occur in an instance where the firm involved is a large national or international firm but the San Diego or other local work force is very small. In this case, we may ask for both a local and a MOWF Report.^{1,3} In another case, when work is done only by the Managing Office, only the MOWF Report may be necessary.³

TYPES OF WORK FORCE REPORTS

Please note, throughout the preceding text of this page, the superscript numbers one ¹, two ² & three ³. These numbers coincide with the types of work force report required in the example. See below:

- ¹ One San Diego County (or Most Local County) Work Force – Mandatory in most cases
- ² Branch Work Force *
- ³ Managing Office Work Force

**Submit a separate Work Force Report for all participating branches. Combine WFRs if more than one branch per county*

Exhibit: Work Force Report Job categories

Refer to this table when completing your firm’s Work Force Report form(s).

Management & Financial

Advertising, Marketing, Promotions, Public Relations, and Sales Managers
Business Operations Specialists
Financial Specialists
Operations Specialties Managers
Other Management Occupations
Top Executives

Professional

Art and Design Workers
Counselors, Social Workers, and Other Community and Social Service Specialists
Entertainers and Performers, Sports and Related Workers
Health Diagnosing and Treating Practitioners
Lawyers, Judges, and Related Workers
Librarians, Curators, and Archivists
Life Scientists
Media and Communication Workers
Other Teachers and Instructors

Postsecondary Teachers
Primary, Secondary, and Special Education School Teachers
Religious Workers
Social Scientists and Related Workers

Architecture & Engineering, Science, Computer

Architects, Surveyors, and Cartographers
Computer Specialists
Engineers
Mathematical Science Occupations
Physical Scientists

Technical

Drafters, Engineering, and Mapping Technicians
Health Technologists and Technicians
Life, Physical, and Social Science Technicians
Media and Communication Equipment Workers

Sales

Other Sales and Related Workers
Retail Sales Workers
Sales Representatives, Services
Sales Representatives, Wholesale and Manufacturing
Supervisors, Sales Workers

Administrative Support

Financial Clerks
Information and Record Clerks
Legal Support Workers
Material Recording, Scheduling, Dispatching, and Distributing Workers
Other Education, Training, and Library Occupations
Other Office and Administrative Support Workers
Secretaries and Administrative Assistants
Supervisors, Office and Administrative Support Workers

Services

Building Cleaning and Pest Control Workers
Cooks and Food Preparation Workers
Entertainment Attendants and Related Workers
Fire Fighting and Prevention Workers
First-Line Supervisors/Managers, Protective Service Workers
Food and Beverage Serving Workers
Funeral Service Workers
Law Enforcement Workers
Nursing, Psychiatric, and Home Health Aides
Occupational and Physical Therapist Assistants and Aides
Other Food Preparation and Serving Related Workers
Other Healthcare Support Occupations
Other Personal Care and Service Workers
Other Protective Service Workers

Personal Appearance Workers
Supervisors, Food Preparation and Serving Workers
Supervisors, Personal Care and Service Workers
Transportation, Tourism, and Lodging Attendants

Crafts

Construction Trades Workers
Electrical and Electronic Equipment Mechanics, Installers, and Repairers
Extraction Workers
Material Moving Workers
Other Construction and Related Workers
Other Installation, Maintenance, and Repair Occupations
Plant and System Operators
Supervisors of Installation, Maintenance, and Repair Workers
Supervisors, Construction and Extraction Workers
Vehicle and Mobile Equipment Mechanics, Installers, and Repairers
Woodworkers

Operative Workers

Assemblers and Fabricators
Communications Equipment Operators
Food Processing Workers
Metal Workers and Plastic Workers
Motor Vehicle Operators
Other Production Occupations
Printing Workers
Supervisors, Production Workers
Textile, Apparel, and Furnishings Workers

Transportation

Air Transportation Workers
Other Transportation Workers
Rail Transportation Workers
Supervisors, Transportation and Material Moving Workers
Water Transportation Workers

Laborers

Agricultural Workers
Animal Care and Service Workers
Fishing and Hunting Workers
Forest, Conservation, and Logging Workers
Grounds Maintenance Workers
Helpers, Construction Trades
Supervisors, Building and Grounds Cleaning and Maintenance Workers
Supervisors, Farming, Fishing, and Forestry Workers

SUBCONTRACTOR PARTICIPATION LIST

This list shall include the name and complete address of all Subcontractors who qualify as SLBEs or ELBEs. Consultants must also list participation by any MBE, WBE, DBE, DBVE and OBE firms. However, no additional points will be awarded for participation by these firms, except that DVBEs that are certified by the City as local businesses shall be counted as SLBEs.

Subcontractors shall be used in the percentages listed. **NOTE:** If percentages are listed as a range, the **minimum number identified** in the range will be used to calculate overall subcontractor participation.

No changes to this Participation List will be allowed without prior written City approval. The Consultant understands and agrees that violation of this clause shall be considered a material breach of the contract and may result in contract termination, debarment, or other sanctions.

NAME AND ADDRESS SUBCONTRACTORS	SCOPE OF SERVICES	PERCENT OF CONTRACT	SLBE/ELBE (MBE/ WBE/DBE/ DVBE/OBE*)	WHERE CERTIFIED**
Richard Brady & Associates, Inc. 3710 Ruffin Road, San Diego, CA 92123	Water Engineering, Recycled Water Engineering, Electrical Engineering, I&C Engineering	18%	MBE	Supplier Clearinghouse
Berggren & Associates, 6046 Cornerstone Ct. West, Suite 116 San Diego, CA 92121	Surveying	2%	ELBE	City of San Diego
BLP Engineers, Inc. 1315 Caminito Balada, La Jolla, CA 92037	Water & Wastewater Engineering Treatment Processes	4%	ELBE	City of San Diego
CPM Construction, Inc. 20255 Edgemont Place, Walnut, CA 91789	Cost Estimating & Scheduling	2%	DBE, SBE	Metro
Darnell & Associates, Inc., 4411 Mercury Street, #207A, San Diego, CA. 92111	Traffic Engineering	2%	ELBE	City of San Diego
Estrada Land Planning, Inc., 225 Broadway Suite 1160, San Diego, CA 92101	Landscape Architecture	1%	SLBE, SMBE, SWBE, DBE	City of San Diego, Department of Transportation
Katz & Associates, Inc., 5440 Morehouse Drive, Suite 1000, San Diego, CA 92121	Public Outreach	2%	OBE	N/A
Manuel Oncina Architects, Inc. 5711 La Jolla Blvd, La Jolla, CA 92037	Architecture	2%	SLBE, ELBE MBE, DBE	City of San Diego, DGS, Dept. of Transportation
O'Connor Construction, Management, 2150 West Washington St., Ste 203, SD, CA 92110	Construction Management	2%	DVBE	DGS
Proteus Consulting, 4849 Ronson Court, Suite 208, San Diego, CA, 92104	Regulatory Compliance & Permitting	1%	SLBE	City of San Diego

List of Abbreviations:

Small Local Business Enterprise	SLBE
Emerging Local Business Enterprise	ELBE
Certified Minority Business Enterprise	MBE*
Certified Woman Business Enterprise	WBE*
Certified Disadvantaged Business Enterprise	DBE*
Certified Disabled Veteran Business Enterprise	DVBE*
Other Business Enterprise	OBE*

* Listed for informational purposes only.

** Consultant shall indicate if Subcontractor is certified by one of the agencies listed in Section VII of the Equal Opportunity Contracting Program (EOCP) Consultant Requirements.

SUBCONTRACTOR PARTICIPATION LIST

This list shall include the name and complete address of all Subcontractors who qualify as SLBEs or ELBEs. Consultants must also list participation by any MBE, WBE, DBE, DBVE and OBE firms. However, no additional points will be awarded for participation by these firms, except that DVBEs that are certified by the City as local businesses shall be counted as SLBEs.

Subcontractors shall be used in the percentages listed. **NOTE:** If percentages are listed as a range, the **minimum number identified** in the range will be used to calculate overall subcontractor participation.

No changes to this Participation List will be allowed without prior written City approval. The Consultant understands and agrees that violation of this clause shall be considered a material breach of the contract and may result in contract termination, debarment, or other sanctions.

NAME AND ADDRESS SUBCONTRACTORS	SCOPE OF SERVICES	PERCENT OF CONTRACT	SLBE/ELBE (MBE/ WBE/DBE/ DVBE/OBE*)	WHERE CERTIFIED**
RF Yeager Engineering Inc., 9562 Winter Gardens, Suite D-151, Lakeside, CA 92040	Corrosion Engineering	1%	SLBE DVBE	City of San Diego DGS
SCST, Inc. 6280 Riverdale Street, San Diego, CA 92120	Soil and Geotechnical Engineering	2%	SLBE DVBE	City of San Diego DGS
Separation Processes, Inc., 3156 Lionshead Ave., Suite 2, Carlsbad, CA 92010	Water & Wastewater Treatment Processes Water & Wastewater Pilot Study Design Implementation & Membrane	2%	OBE	N/A
Southwest Geophysics, Inc., 8057 Raytheon Road, Suite 9, San Diego, CA 92111	Ground Penetrating Radar Surveys	2%	SLBE	City of San Diego
TerraCosta Consulting Group, Inc., 3890 Murphy Canyon Rd, Ste 200, SD, CA 92123	Soil and Geotechnical Engineering	2%	ELBE	City of San Diego
Value Management Institute 10329 Leafwood Place San Diego, CA 92131	Value Engineering	1%	SLBE	City of San Diego
West Coast Civil, Inc., 9740 Appaloosa Road, Suite 130, San Diego, CA 92131	Civil Engineering	5%	ELBE, DBE/MBE DBE/MBE	City of San Diego, Department of Transportation Supplier Clearinghouse

List of Abbreviations:

Small Local Business Enterprise	SLBE
Emerging Local Business Enterprise	ELBE
Certified Minority Business Enterprise	MBE*
Certified Woman Business Enterprise	WBE*
Certified Disadvantaged Business Enterprise	DBE*
Certified Disabled Veteran Business Enterprise	DVBE*
Other Business Enterprise	OBE*

* Listed for informational purposes only.

** Consultant shall indicate if Subcontractor is certified by one of the agencies listed in Section VII of the Equal Opportunity Contracting Program (EOCP) Consultant Requirements.

CONSULTANT CERTIFICATION FOR A DRUG-FREE WORKPLACE

PROJECT TITLE: Engineering Services for As-Needed Engineering Services - Contract 2 (H166754)

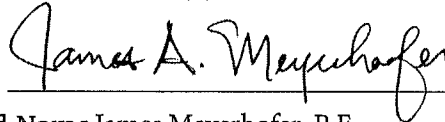
I hereby certify that I am familiar with the requirement of San Diego City Council Policy No. 100-17 regarding Drug-Free Workplace as outlined in the request for proposals, and that:

Carollo Engineers, Inc.

Name under which business is conducted

has in place a drug-free workplace program that complies with said policy. I further certify that each subcontract agreement for this project contains language which indicates the Subcontractors agreement to abide by the provisions of Section 4.9.1 subdivisions A through C of the policy as outlined.

Signed



Printed Name James Meyerhofer, P.E.

Title Principal-in-Charge

Date May 20, 2016

INSTRUCTION SHEET FOR
DISCLOSURE DETERMINATION FOR CONSULTANT
(Form CC-1671)

Use the "Disclosure Determination for Consultant" form (CC-1671) to report the disclosure requirement for any consultant hired to provide services to the City of San Diego or the boards, commissions and agencies that fall under the City of San Diego's jurisdiction.

2 California Code of Regulations defines a "consultant" as an individual who, pursuant to a contract with a state or local government agency, either makes a governmental decision or serves in a staff capacity with the state or local government agency and in that capacity participates in making a governmental decision. For the complete definition of "consultant", refer to Government Code section 18701(a)(2). This section can be located at:

http://www.fppc.ca.gov/index.html?ID=52&r_id=/legal/regs/18701.htm

The "Disclosure Determination for Consultant" form is completed for all consultants under contract with the City of San Diego or the boards, commissions and agencies that fall under the City of San Diego's jurisdiction. Please follow the step-by-step directions:

1. List the department, board, commission or agency requesting the consultant service.
2. List the consulting company. If known, also list the individual(s) who will be providing the consultant services.
3. List the mailing address.
4. List the e-mail address of individual(s) providing the consultant service.
5. Provide the date the individual(s) will start providing the consultant service.
6. List all duties/responsibilities the consultant will have. This list will enable you to determine the disclosure requirement for the consultant.
7. Determine the consultant's disclosure category. Your consultant should be required to disclose only those economic interests which could potentially create a conflict of interest as he/she performs his/her contractual obligations. For ideas about possible disclosure categories, review those in your department's, board's, commission's or agency's conflict of interest code, available at:

www.sandiego.gov/city-clerk/elections/eid/codes.shtml

Please fill out the entire "Disclosure Determination for Consultant" form, and have it signed by the appropriate authority. (Individuals with signing authority are described in your conflict of interest code as part of the disclosure requirement for Consultants.) Forward the original form to the City Clerk's Office, MS 2A.

DISCLOSURE DETERMINATION FOR CONSULTANT

*Must be signed by department director, agency president or other individual authorized by the appropriate conflict of interest code regarding consultants.

- 1. Department / Board / Commission / Agency Name: Public Utilities Department
2. Name of Specific Consultant & Company: Carollo Engineers, Inc.
3. Address, City, State, ZIP: 5075 Shoreham Place, Suite 120, San Diego, CA 92122
4. Project Title (as shown on 1472, "Request for Council Action"): As-Needed Engineering Services Contract 2 (H166754)
5. Consultant Duties for Project: Provide professional engineering consultant services on an as-needed basis to support existing and future water and wastewater facilities.

6. Disclosure Determination [select applicable disclosure requirement]:

[checked] Consultant will not be "making a governmental decision" or "serving in a staff capacity." No disclosure required.

- or -

[unchecked] Consultant will be "making a governmental decision" or "serving in a staff capacity." Consultant is required to file a Statement of Economic Interests with the City Clerk of the City of San Diego in a timely manner as required by law. [Select consultant's disclosure category.]

[unchecked] Full: Disclosure is required pursuant to the broadest disclosure category in the appropriate Conflict of Interest Code.

- or -

[unchecked] Limited: Disclosure is required to a limited extent. [List the specific economic interests the consultant is required to disclose.]

Four horizontal lines for additional information or signature.

By: Surraya Rashid [Name/Title]* 8/24/2016 [Date]

Surraya Rashid/Deputy Director

Once completed, with all questions answered and an authorized signature affixed, please forward the original form to the City Clerk's Office, MS 2A. Keep a copy with the contract.

DEFINITION OF “CONSULTANT”

2 California Code of Regulations defines a “consultant” as an individual who, pursuant to a contract with a state or local government agency:

- (A) Makes a governmental decision whether to:
1. Approve a rate, rule or regulation;
 2. Adopt or enforce a law;
 3. Issue, deny, suspend, or revoke any permit, license, application, certificate, approval, order, or similar authorization or entitlement;
 4. Authorize the City to enter into, modify, or renew a contract provided it is the type of contract that requires City approval;
 5. Grant City approval to a contract that requires City approval and to which the City is a party, or to the specifications for such a contract;
 6. Grant City approval to a plan, design, report, study, or similar item;
 7. Adopt, or grant City approval of, policies, standards, or guidelines for the City, or for any subdivision thereof; or
- (B) Serves in a staff capacity with the City and in that capacity participates in making a governmental decision as defined in Regulation 18702.2 or performs the same or substantially all the same duties for the City that would otherwise be performed by an individual holding a position specified in the City’s Conflict of Interest Code.

An individual “serves in a staff capacity” if he or she performs substantially all the same tasks that normally would be performed by staff member of a governmental entity. In most cases, individuals who work on only one project or a limited range of projects for an agency are not considered to be working in a “staff capacity.” The length of the individual’s service to the agency is relevant. Also, the tasks over the relevant period of time must be substantially the same as a position that is or should be specified in the City’s conflict of interest code.

An individual “participates in making a governmental decision” if he or she: (1) negotiates, without substantive review, with a governmental entity or private person regarding the decision; or (2) advises or makes recommendations to the decision-maker, by conducting research or an investigation, preparing or presenting a report, analysis or opinion which requires the exercise of judgment on the part of the individual and the individual is attempting to influence the decision.

Regulation 18701 (a)(2)
http://www.fppc.ca.gov/index.html?ID=52&r_id=/legal/regs/18701.htm
1/28/2006

CITY OF SAN DIEGO, CALIFORNIA
COUNCIL POLICY

SUBJECT: SUSTAINABLE BUILDING POLICY
POLICY NO.: 900-14
EFFECTIVE DATE: May 20, 2003

BACKGROUND:

Existing buildings and the building development industry consume nearly half of the total energy used in the United States. The City of San Diego's commitment to become increasingly efficient with resources, including energy, water, and materials associated with construction projects, is demonstrated in Council Policy 900-14 "Green Building Policy" adopted in 1997, Council Policy 900-16 "Community Energy Partnership," adopted in 2000, and the updated Council Policy 900-14 "Sustainable Buildings Expedite Program" adopted in 2001.

On April 16, 2002, the Mayor and City Council adopted CMR 02-060 which requires City projects to achieve the U.S. Green Building Council's LEED silver standard for all new buildings and major renovations over 5,000 square feet. This places San Diego among the most progressive cities in the nation in terms of sustainable building policies.

As a participant in the International Council for Local Environmental Initiatives (ICLEI) Cities for Climate Protection Program, as a Charter member in the California Climate Action Registry and as an active member of the U.S. Green Building Council, the City of San Diego is committed to reducing greenhouse gas emissions by implementing more sustainable practices, including green building technologies.

PURPOSE:

The purpose of this policy is to reassert the City's commitment to green building practices in City facilities, and to provide leadership and guidance in promoting, facilitating, and instituting such practices in the community.

POLICY:

The following principles will be required for all newly constructed facilities and major building renovation projects for City facilities:

LEED (Leadership in Energy and Environmental Design):

The LEED (Leadership in Energy and Environmental Design) Green Building Rating System is a voluntary, consensus-based national standard for developing high-performance, sustainable buildings. Members of the U.S. Green Building Council representing all segments of the building industry developed LEED and continue to contribute to its evolution.

The City of San Diego is committed to achieving LEED "Silver" Level Certification for all new City facilities and major building renovation projects over 5,000 square feet.

SUSTAINABLE BUILDING MEASURES:

In addition to achieving LEED "Silver" Level Certification, Council Policy 900-14 encourages the following sustainable building measures for all newly constructed facilities and major renovation projects regardless of square footage:

1. Design and construct mechanical and electrical systems to achieve the maximum energy efficiency achievable with current technology. Consultants shall use computer modeling programs, (Energy Pro) to analyze the effects of various design options and select the set of options producing the most efficient integrated design. Energy efficiency measures shall be selected to achieve energy efficiencies at least 22.51% better than California's Title 24.2001 standards for both new construction and major renovation projects.
2. Incorporate self-generation using renewable technologies to reduce environmental impacts associated with fossil fuel energy use. Newly constructed City facilities shall generate a minimum of 10%, with a goal of 20% from renewable technologies (e.g., photovoltaic, wind and fuel cells).
3. Eliminate the use of CFC based refrigerants in newly constructed facilities and major building renovations and retrofits for all heating, ventilation, air conditioning and refrigerant-based building systems.
4. Incorporate additional commissioning and measurement and verification procedures as outlined by LEED 2.0 Rating System, Energy and Atmospheres, credit 3 and credit 5 for all projects over 20,000 sq. ft.
5. Reduce the quantity of indoor air contaminants that are odorous or potentially irritating to provide installer(s) and occupant(s) health and comfort. Low-emitting materials will include adhesives, paints, coatings carpet systems, composite wood and agri-fiber products.
6. In order to maximize energy efficiency measures within these requirements, projects will combine energy efficiency measures requiring longer payback periods, with measures requiring shorter payback periods to determine the overall project period.

Comply with the storm water development requirements in the Storm Water Management and Discharge Control Ordinance (Municipal Code § 43.03), and the City's grading and drainage regulations and implementing documents (MC § 142.01 and 142.02, respectively).

In addition to achieving the minimum sustainable building measure this Council Policy encourages the following measures be incorporated into newly constructed facilities and major renovation projects whenever possible:

EXHIBIT G

1. Use high efficiency irrigation technology, drought tolerant native plants and recycled site water to reduce potable water for irrigation by 50%. Additionally, building water consumption should be reduced by 30%.
2. Limit disruption of natural water flows and minimize storm water runoff by minimizing building footprints and other impervious areas, increasing on-site infiltration, preserving and/or restoring natural drainage systems, and reducing contaminants introduced into San Diego's bays, beaches and the ocean.
3. Facilitate the reduction of waste generated by building occupants that is hauled to and disposed of in landfills. Provide an easily accessible area that serves the entire building and is dedicated to the separation, collection and storage of materials for recycling. Recycling should include paper, glass, plastic and metals at a minimum.
4. Incorporate building products that have recycled content reducing the impacts resulting from the extraction of new materials. Newly constructed City facilities shall have a minimum of 25% of building materials that contain in aggregate, a minimum weighted average of 20% post consumer recycled content materials.
5. Reduce the use and depletion of finite raw and long-cycle renewable materials by replacing them with rapidly renewable materials. Newly constructed City facilities should consider incorporating rapidly renewable building materials for 5% of the total building materials.
6. Establish minimum indoor air quality (IAQ) performance to prevent the development of indoor air quality problems in buildings, maintaining the health and well being of the occupants. Newly constructed City facilities will comply with IAQ by conforming to ASHRAE 62-1999.
7. City buildings will be designed to take the maximum advantage of passive and natural sources of heat, cooling, ventilation and light.

The Environmental Services Department, Energy Conservation and Management Division has been designated by this Council Policy as the clearing authority for issues relating to energy for the City of San Diego. The Energy Conservation and Management Division will enter into a Memorandum of Understanding with those City Departments who design, renovate and build new city owned facilities to insure all new City facilities reflect the intent of Council Policy 900-14.

PRIVATE-SECTOR/INCENTIVES:

It shall be the policy of the City Council to expedite the ministerial process for projects which meet the following criteria:

1. Residential projects that provide 50% of their projected total energy use utilizing renewable energy resources, (e.g., photovoltaic, wind and fuel cells).
2. Commercial and industrial projects that provide 30% of their projected total energy use utilizing renewable energy resources, (e.g., photovoltaic, wind and fuel cells).
3. Residential and commercial and industrial projects that exceed the State of California Title 24 energy requirements by:
 - a. 15% better than California's Title 24.2001 for Residential Buildings.
 - b. 10% better than California's Title 24.2001 for Commercial and Industrial Buildings.

It shall be the policy of the City Council to expedite the discretionary process for projects which meet the following criteria:

1. Incorporate the U.S. Green Building Council, Leadership in Energy and Environmental Design (LEED) 2.0 Rating System "Silver" Level Certification for commercial development projects.
2. Incorporate self-generation through renewable technologies (e.g., photovoltaic, wind and fuel cells) to reduce environmental impacts associated with fossil fuel energy use for commercial and industrial projects generating a minimum of 30% or more of the designed energy consumption from renewable technologies such as photovoltaic, wind and fuel cells.
3. Residential discretionary projects of 4 units or more within urbanized communities as defined in the Progress Guide and General Plan that provide 50% of their projected total energy use utilizing renewable energy resources.

HEALTH AND RESOURCE CONSERVATION:

1. Projects will be designed to avoid inflicting permanent adverse impact on the natural state of the air, land and water, by using resources and methods that minimize pollution and waste, and do not cause permanent damage to the earth, including erosion.
2. Projects will include innovative strategies and technologies such as porous paving to conserve water, reduce effluent and run-off, thus recharging the water table.
3. When feasible, native plants will be used in landscaping to reduce pesticide, fertilizer, and water usage.
4. Buildings will be constructed and operated using materials, methods, mechanical and electrical systems that ensure a healthful indoor air quality, while avoiding contamination by carcinogens, volatile organic compounds, fungi, molds, bacteria, and other known toxins.

EXHIBIT G

5. Projects will be planned to minimize waste through the use of a variety of strategies such as: a) reuse of materials or the highest practical recycled content; b) raw materials derived from sustainable or renewable sources; c) materials and products ensuring long life/durability and recyclability; d) materials requiring the minimum of energy and rare resources to produce and use; and e) materials requiring the least amount of energy to transport to the job site.

OUTREACH / EDUCATION:

1. An education and outreach effort will be implemented to make the community aware of the benefits of "Green Building" practices.
2. The City will sponsor a recognition program for innovative Green Building projects implemented in the public as well as private sector in an effort to encourage and recognize outstanding environmental protection and energy conservation projects.

IMPLEMENTATION:

The City will seek cooperation with other governmental agencies, public interest organizations, and the private sector to promote, facilitate, and implement Green Building and energy efficiency in the community.

LEGISLATION:

The City will support State and Federal legislation that promotes or allows sustainable development, conservation of natural resources, and energy efficiency technology.

REFERENCES:

Related existing Council Policies:
400-11, Water Conservation Techniques
400-12, Water Reclamation/Reuse
900-02, Energy Conservation and Management
900-06, Solid Waste Recycling

HISTORY:

Adopted by Resolution R-289457 11/18/1997
Amended by Resolution R-295074 06/19/2001
Amended by Resolution R-298000 05/20/2003

**CITY OF SAN DIEGO
Consultant Performance Evaluation**

The purpose of this form is to provide historical data to City staff when selecting consultants.

Section I

1. PROJECT DATA		2. CONSULTANT DATA																			
1a. Project (title, location): 1b. Brief Description: 1c. Budgeted Cost: \$ _____ WBS/IO: _____	2a. Name and address of Consultant: 2b. Consultant's Project Manager: Phone: (____) _____																				
3. CITY DEPARTMENT RESPONSIBLE																					
3a. Department (include Division):	3b. Project Manager (address & phone): Phone: (____) _____																				
4. & 5. CONTRACT DATA (DESIGN PHASE <input type="checkbox"/> OR CONSTRUCTION SUPPORT <input type="checkbox"/>)																					
4. Design Phase																					
Agreement Date: _____ Resolution #: R- _____		Initial Contract Amount 4a. \$ _____ 4b. Prev. Amendment(s): \$ _____																			
4c. Current Amendment: \$ _____ / Number: _____		4d. Total Agreement (4a. + 4b. + 4c.): \$ _____																			
4d. Type of Work (design, study, as-needed services, etc.):	4e. Key Design Phase Completion Dates: <table style="width:100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">% of Design Phase Completion</td> <td style="text-align: center;">%</td> <td style="text-align: center;">%</td> <td style="text-align: center;">100%</td> </tr> <tr> <td>Agreed Delivery Date:</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>Actual Delivery Date:</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>Acceptance of Plans/Specs.:</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> </table>	% of Design Phase Completion	%	%	100%	Agreed Delivery Date:	_____	_____	_____	Actual Delivery Date:	_____	_____	_____	Acceptance of Plans/Specs.:	_____	_____	_____	<table style="width:100%; border-collapse: collapse;"> <tr> <td style="text-align: right;">Final Construction</td> </tr> <tr> <td>Est. Completion: _____</td> </tr> <tr> <td>Actual Completion: _____</td> </tr> </table>	Final Construction	Est. Completion: _____	Actual Completion: _____
% of Design Phase Completion	%	%	100%																		
Agreed Delivery Date:	_____	_____	_____																		
Actual Delivery Date:	_____	_____	_____																		
Acceptance of Plans/Specs.:	_____	_____	_____																		
Final Construction																					
Est. Completion: _____																					
Actual Completion: _____																					
5. Construction Support																					
5a. Contractor _____ (name and address)		Phone (____) _____																			
5b. Superintendent _____																					
5c. Notice to Proceed _____ (date) 5d. Working days _____ (number) 5e. Actual Working days _____ (number)	5f. Change Orders: Errors/Omissions _____ % of const. cost \$ _____ Unforeseen Conditions _____ % of const. cost \$ _____ Changed Scope _____ % of const. cost \$ _____ Changed Quantities _____ % of const. cost \$ _____ Total Construction Cost \$ _____																				
6. OVERALL RATING FOR DESIGN PHASE <input type="checkbox"/> OR FOR CONSTRUCTION SUPPORT <input type="checkbox"/>																					
6a. Quality of Plans/Specifications/As-Builts Compliance with Contract & Budget Responsiveness to City Staff	Excellent <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Satisfactory <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Poor <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>																		
6b. Overall Rating _____																					
7. AUTHORIZING SIGNATURES																					
7a. Project Manager _____		Date _____																			
7b. Section Head _____		Date _____																			

Section II SPECIFIC RATING									
DESIGN EVALUATION	EXCELLENT	SATISFACTORY	POOR	N/A	CONSTRUCTION SUPPORT EVALUATION	EXCELLENT	SATISFACTORY	POOR	N/A
Plans/Specifications accuracy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Drawing reflect existing conditions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Plans/Specs coordination	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	As-Built drawings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Plans/Specs properly formatted	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Quality design	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Code Requirements covered	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Change orders due to design deficiencies are minimized	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Adherence to City design standards	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Timely responses	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Attitude toward Client and review bodies	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Attitude toward Client and review bodies	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Follows direction and chain of responsibility	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Follows direction and chain of responsibility	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Work product delivered on time	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Timeliness in notifying City of major problems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMPLIANCE WITH CONTRACT & BUDGET	EXCELLENT	SATISFACTORY	POOR	N/A	Resolution of Field problems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Reasonable agreement negotiation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Value Engineering Analysis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Adherence to fee schedule	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Adherence to project budget	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Timely responses	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Timeliness in notifying City of major issues	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Work product delivered on time	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Section III SUPPLEMENTAL INFORMATION									
(Please ensure to attach additional documentation as needed.)									
Item _____:	_____								
Item _____:	_____								
Item _____:	_____								
Item _____:	_____								
(*Supporting documentation attached: Yes <input type="checkbox"/> No <input type="checkbox"/>)									

**City of San Diego
CONTRACTOR STANDARDS
Pledge of Compliance**

The City of San Diego has adopted a Contractor Standards Ordinance (CSO) codified in section 22.3004 of the San Diego Municipal Code (SDMC). The City of San Diego uses the criteria set forth in the CSO to determine whether a bidder or proposer has the capacity to fully perform the contract requirements and the business integrity to justify the award of public funds. This completed Pledge of Compliance signed under penalty of perjury must be submitted with each bid and proposal. If an informal solicitation process is used, the bidder must submit this completed Pledge of Compliance to the City prior to execution of the contract. All responses must be typewritten or printed in ink. If an explanation is requested or additional space is required, Respondents must provide responses on Attachment A to the Pledge of Compliance and sign each page. Failure to submit a signed and completed Pledge of Compliance may render the bid or proposal non-responsive. In the case of an informal solicitation, the contract will not be awarded unless a signed and completed Pledge of Compliance is submitted. A submitted Pledge of Compliance is a public record and information contained within will be available for public review except to the extent that such information is exempt from disclosure pursuant to applicable law.

A. BID/PROPOSER/SOLICITATION TITLE:

Engineering Services for As-Needed Engineering Services - Contract 2 (H166754)

B. BIDDER/PROPOSER INFORMATION:

<u>Carollo Engineers Inc.</u>			
Legal Name		DBA	
5075 Shoreham Place Suite 120	San Diego	CA	92122
Street Address	City	State	Zip
James Meyerhofer, P.E., Principal-in-Charge	858-505-1020	858-505-1015	
Contact Person, Title	Phone	Fax	

C. OWNERSHIP AND NAME CHANGES:

1. In the past five (5) years, has your firm changed its name?
 Yes No

If **Yes**, use Attachment "A" to list all prior legal and DBA names, addresses, and dates each firm name was used. Explain the specific reasons for each name change.

2. In the past five (5) years, has a firm owner, partner, or officer operated a similar business?
 Yes No

If **Yes**, use Attachment "A" to list names and addresses of all businesses and the person who operated the business. Include information about a similar business only if an owner, partner, or officer of your firm holds or has held a similar position in another firm.

D. BUSINESS ORGANIZATION/STRUCTURE:

Indicate the organizational structure of your firm. Fill in only one section on this page. Use Attachment "A" if more space is required.

Corporation Date incorporated: 05 /13 /2010 State of incorporation: Delware

List corporation's current officers: President: B. Narayanan, Ph.D., P.E.
 Vice Pres: James P. Hagstrom, P.E.
 Secretary: Michael W. Barnes
 Treasurer: Warren Adam-CFO

Is your firm a publicly traded corporation? Yes No

If Yes, name those who own ten percent (10 %) or more of the corporation's stocks:

Limited Liability Company Date formed: ____/____/____ State of formation: _____

List names of members who own ten percent (10%) or more of the company:

Partnership Date formed: ____/____/____ State of formation: _____

List names of all firm partners:

Sole Proprietorship Date started: ____/____/____

List all firms you have been an owner, partner or officer with during the past five (5) years. Do not include ownership of stock in a publicly traded company:

Joint Venture Date formed: ____/____/____

List each firm in the joint venture and its percentage of ownership:

Note: To be responsive, each member of a Joint Venture must complete a separate *Pledge of Compliance*.

E. FINANCIAL RESOURCES AND RESPONSIBILITY:

1. Is your firm preparing to be sold, in the process of being sold, or in negotiations to be sold?
 Yes No

If Yes, use Attachment "A" to explain the circumstances, including the buyer's name and principal contact information.

2. In the past five (5) years, has your firm been denied bonding?
 Yes No

If Yes, use Attachment "A" to explain specific circumstances; include bonding company name.

3. In the past five (5) years, has a bonding company made any payments to satisfy claims made against a bond issued on your firm's behalf or a firm where you were the principal?

Yes No

If **Yes**, use Attachment "A" to explain specific circumstances.

4. In the past five (5) years, has any insurance carrier, for any form of insurance, refused to renew the insurance policy for your firm?

Yes No

If **Yes**, use Attachment "A" to explain specific circumstances.

5. Within the last five years, has your firm filed a voluntary petition in bankruptcy, been adjudicated bankrupt, or made a general assignment for the benefit of creditors? No

6. Please provide the name of your principal financial institution for financial reference. By submitting a response to this Solicitation Contractor authorizes a release of credit information for verification of financial responsibility.

Name of Bank: National Bank of Arizona

Point of Contact: Rob Maver, Vice President

Address: 6001 N. 24th Street, AZ, 85016

Phone Number: 602-235-6000

7. By submitting a response to a City solicitation, Contractor certifies that he or she has sufficient operating capital and/or financial reserves to properly fund the requirements identified in the solicitation. At City's request, Contractor will promptly provide to City a copy of Contractor's most recent balance sheet and/or other necessary financial statements to substantiate financial ability to perform.

F. PERFORMANCE HISTORY:

1. In the past five (5) years, has your firm been found civilly liable, either in a court of law or pursuant to the terms of a settlement agreement, for defaulting or breaching a contract with a government agency?

Yes No

If **Yes**, use Attachment "A" to explain specific circumstances.

2. In the past five (5) years, has a public entity terminated your firm's contract for cause prior to contract completion?

Yes No

If **Yes**, use Attachment "A" to explain specific circumstances and provide principal contact information.

3. In the past five (5) years, has your firm entered into any settlement agreement for any lawsuit that alleged contract default, breach of contract, or fraud with or against a public entity?

Yes No

If **Yes**, use Attachment "A" to explain specific circumstances.

EXHIBIT I

4. Is your firm currently involved in any lawsuit with a government agency in which it is alleged that your firm has defaulted on a contract, breached a contract, or committed fraud?
 Yes No

If **Yes**, use Attachment "A" to explain specific circumstances.

5. In the past five (5) years, has your firm, or any firm with which any of your firm's owners, partners, or officers is or was associated, been debarred, disqualified, removed, or otherwise prevented from bidding on or completing any government or public agency contract for any reason?
 Yes No

If **Yes**, use *Pledge of Compliance Attachment "A"* to explain specific circumstances.

6. In the past five (5) years, has your firm received a notice to cure or a notice of default on a contract with any public agency?
 Yes No

If **Yes**, use Attachment "A" to explain specific circumstances and how the matter resolved.

7. Performance References:

Please provide a minimum of three (3) references familiar with work performed by your firm which was of a similar size and nature to the subject solicitation within the last five (5) years.

Company Name: Encina Wastewater Authority

Contact Name and Phone Number: Mike Steinlicht, 760-438-3941

Contact Email: mikes@encinajpa.com

Address: 6200 Avenida Encinas, Carlsbad, CA 92011

Contract Date: 2014

Contract Amount: \$300,000

Requirements of Contract: Major Plant Improvement-Design

Company Name: Otay Water District

Contact Name and Phone Number: Rod Posada, 619-670-2293

Contact Email: rposada@otaywater.gov

Address: 2554 Sweetwater Springs Boulevard, Spring Valley, CA 91978

Contract Date: 2015

Contract Amount: \$650,000

Requirements of Contract: Pump Station Assessment and Design

EXHIBIT I

Company Name: Sweetwater Authority

Contact Name and Phone Number: Scott McClelland, 619-409-6802

Contact Email: smcclelland@sweetwater.org

Address: 100 Lakeview Avenue, Spring Valley, CA 91977

Contract Date: 2015

Contract Amount: \$500,000

Requirements of Contract: Water Treatment Plant Master Plan

G. COMPLIANCE:

1. In the past five (5) years, has your firm or any firm owner, partner, officer, executive, or manager been criminally penalized or found civilly liable, either in a court of law or pursuant to the terms of a settlement agreement, for violating any federal, state, or local law in performance of a contract, including but not limited to, laws regarding health and safety, labor and employment, permitting, and licensing laws?

Yes No

If **Yes**, use Attachment "A" to explain specific circumstances surrounding each instance. Include the name of the entity involved, the specific infraction(s) or violation(s), dates of instances, and outcome with current status.

2. In the past five (5) years, has your firm been determined to be non-responsible by a public entity?

Yes No

If **Yes**, use Attachment "A" to explain specific circumstances of each instance. Include the name of the entity involved, the specific infraction, dates, and outcome.

H. BUSINESS INTEGRITY:

1. In the past five (5) years, has your firm been convicted of or found liable in a civil suit for making a false claim or material misrepresentation to a private or public entity?

Yes No

If **Yes**, use Attachment "A" to explain specific circumstances of each instance. Include the entity involved, specific violation(s), dates, outcome and current status.

2. In the past five (5) years, has your firm or any of its executives, management personnel, or owners been convicted of a crime, including misdemeanors, or been found liable in a civil suit involving the bidding, awarding, or performance of a government contract?

Yes No

If **Yes**, use *Pledge of Compliance Attachment "A"* to explain specific circumstances of each instance; include the entity involved, specific infraction(s), dates, outcome and current status.

3. In the past five (5) years, has your firm or any of its executives, management personnel, or owners been convicted of a federal, state, or local crime of fraud, theft, or any other act of dishonesty?

Yes No

If **Yes**, use *Pledge of Compliance Attachment "A"* to explain specific circumstances of each instance; include the entity involved, specific infraction(s), dates, outcome and current status.

I. WAGE COMPLIANCE:

In the past five (5) years, has your firm been required to pay back wages or penalties for failure to comply with the federal, state or local prevailing, minimum, or living wage laws? **Yes** **No** If **Yes**, use Attachment "A" to explain the specific circumstances of each instance. Include the entity involved, the specific infraction(s), dates, outcome, and current status.

J. STATEMENT OF SUBCONTRACTORS:

Please provide the names and information for all subcontractors used in the performance of the proposed contract, and what portion of work will be assigned to each subcontractor. Subcontractors may not be substituted without the written consent of the City. Use Attachment "A" if additional pages are necessary. If no subcontractors will be used, please write "Not Applicable."

Company Name: Richard Brady & Associates

Contact Name and Phone Number: Richard Brady, PE, President & CEO, (858) 496-0500

Contact Email: rbrady@rbrady.net

Address: 3710 Ruffin Road, San Diego, California 92123

Contract Date TBD

Sub-Contract Dollar Amount: TBD

Requirements of Contract: TBD

What portion of work will be assigned to this subcontractor: water engineering, recycled water engineering, electrical engineering and I&C engineering

Is the Subcontractor a certified SLBE, ELBE, MBE, DBE, DVBE, or OBE? (Circle One) YES NO

If YES, Contractor must provide valid proof of certification with the response to the bid or proposal.

Company Name: Berggren & Associates

Contact Name and Phone Number: John R. Berggren, Principal Surveyor, (858) 824-0034

Contact Email: j.berggren@prodigy.net

Address: 6046 Cornerstone Ct. West, Suite 116 San Diego, CA 92121

Contract Date TBD

Sub-Contract Dollar Amount: TBD

Requirements of Contract: TBD

What portion of work will be assigned to this subcontractor: surveying

Is the Subcontractor a certified SLBE, ELBE, MBE, DBE, DVBE, or OBE? (Circle One) YES NO

If YES, Contractor must provide valid proof of certification with the response to the bid or proposal.

K. STATEMENT OF AVAILABLE EQUIPMENT:

List all necessary equipment to complete the work specified. Use *Pledge of Compliance Attachment "A"* if additional pages are necessary. In instances where the required equipment is not owned by the Contractor, Contractor shall explain how the equipment will be made available before the commencement of work. The City of San Diego reserves the right to reject any response when, in its opinion, the Contractor has not demonstrated he or she will be properly equipped to perform the work in an efficient, effective manner for the duration of the contract period.

If no equipment is necessary to complete the work specified, please write "Not Applicable."

Equipment Description: Not Applicable

Owned Rented Other (explain below)

If Owned, Quantity Available: _____

Year, Make & Model: _____

Explanation: _____

Equipment Description: _____

Owned Rented Other (explain below)

If Owned, Quantity Available: _____

Year, Make & Model: _____

Explanation: _____

Equipment Description: _____

Owned Rented Other (explain below)

If Owned, Quantity Available: _____

Year, Make & Model: _____

Explanation: _____

L. TYPE OF SUBMISSION: This document is submitted as:

Initial submission of *Contractor Standards Pledge of Compliance*.

Update of prior *Contractor Standards Pledge of Compliance* dated 11 / 10 / 2015.

Complete all questions and sign below.

Under penalty of perjury under the laws of the State of California, I certify that I have read and understand the questions contained in this Pledge of Compliance, that I am responsible for completeness and accuracy of the responses contained herein, and that all information provided is true to the best of my knowledge and belief. I agree to provide written notice to the Purchasing Agent within five (5) business days if, at any time, I learn that any portion of this Pledge of Compliance. Failure to timely provide the Purchasing Agent with written notice is grounds for Contract termination.

I, on behalf of the firm, further certify that I and my firm will comply with the following provisions of SDMC section 22.3004:

- (a) I and my firm will comply with all applicable local, State and Federal laws, including health and safety, labor and employment, and licensing laws that affect the employees, worksite or performance of the contract.
- (b) I and my firm will notify the Purchasing Agent in writing within fifteen (15) calendar days of receiving notice that a government agency has begun an investigation of me or my firm that may result in a finding that I or my firm is or was not in compliance with laws stated in paragraph (a).
- (c) I and my firm will notify the Purchasing Agent in writing within fifteen (15) calendar days of a finding by a government agency or court of competent jurisdiction of a violation by the Contractor of laws stated in paragraph (a).
- (d) I and my firm will notify the Purchasing Agent in writing within fifteen (15) calendar days of becoming aware of an investigation or finding by a government agency or court of competent jurisdiction of a violation by a subcontractor of laws stated in paragraph (a).
- (e) I and my firm will cooperate fully with the City during any investigation and to respond to a request for information within ten (10) working days.

Failure to sign and submit this form with the bid/proposal shall make the bid/proposal non-responsive. In the case of an informal solicitation, the contract will not be awarded unless a signed and completed *Pledge of Compliance* is submitted.

James Meyerhofer, P.E.
Name and Title


Signature

May 20, 2016
Date

City of San Diego
CONTRACTOR STANDARDS
Pledge of Compliance Attachment "A"

Provide additional information in space below. Use additional Attachment "A" pages as needed. Each page must be signed. Print in ink or type responses and indicate question being answered.

C. Ownership and Name Changes

Our firm name, Carollo Engineers, Inc., is based on the name of our company's founder, John Carollo, who is now deceased. The firm began as a partnership in 1933 in Phoenix, Arizona, under the name of Headman, Ferguson and Carollo. In 1957, the company name changed to John A. Carollo, Consulting Engineers. In 1970, the company name was simplified to John Carollo Engineers. In 1996, it was simplified further to Carollo Engineers. In December 1997, John Carollo's widow and sole surviving son provided an acknowledgment and confirmation that Carollo Engineers was permitted to use the name "Carollo" as a part of the firm name. Then in 1998, our firm became known as Carollo Engineers, A Professional Corporation (aka Carollo Engineers, P.C.) as a result of its conversion from an Arizona partnership to an Arizona corporation. In May 2010, our firm converted to a Delaware corporation and we changed our name to Carollo Engineers, Inc. The firm is now headquartered in Walnut Creek, California, and we currently maintain 34 offices in 14 states.

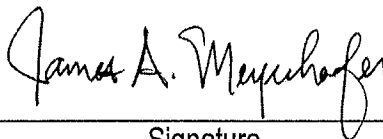
F.2 Performance History

Only in instances where the client had insufficient funding to complete the subject project, but not related to and/or as a result of our performance.

I have read the matters and statements made in this Contractor Standards Pledge of Compliance and attachments there to and I know the same to be true of my own knowledge, except as to those matters stated upon information or belief and as to such matters, I believe the same to be true. I certify under penalty of perjury that the foregoing is true and correct.

James Meyerhofer, P.E., Principal-in-Charge

Print Name, Title



Signature

May 20, 2016

Date

**City of San Diego
CONTRACTOR STANDARDS
Pledge of Compliance Attachment "A"**

Provide additional information in space below. Use additional Attachment "A" pages as needed. Each page must be signed. Print in ink or type responses and indicate question being answered.

**J. STATEMENT OF
SUBCONTRACTORS:**

Company Name: BLP Engineers, Inc.
Contact Name and Phone Number: Boris L. Pastushenko, President, (760) 458-1016
Contact Email: blp.eng.inc@gmail.com
Address: 1315 Caminito Balada, La Jolla, CA 92037
Contract Date: TBD
Sub-Contract Dollar Amount: TBD
Requirements of Contract: TBD
What portion of work will be assigned to this subcontractor:
 water and wastewater treatment processes
Is the Subcontractor a certified SLBE, ELBE, MBE, DBE, DVBE, or OBE? (Circle One)
YES NO
If YES, Contractor must provide valid proof of certification with the response to the bid or proposal.

Company Name: CPM Construction, Inc.
Contact Name and Phone Number: Moe Ansari, President, (909) 598-9898
Contact Email: moqueem_ansari@yahoo.com
Address: 20255 Edgemont Place, Walnut, CA 91789
Contract Date: TBD
Sub-Contract Dollar Amount: TBD
Requirements of Contract: TBD
What portion of work will be assigned to this subcontractor:
 cost estimating
Is the Subcontractor a certified SLBE, ELBE, MBE, DBE, DVBE, or OBE? (Circle One)
YES NO
If YES, Contractor must provide valid proof of certification with the response to the bid or proposal.

I have read the matters and statements made in this Contractor Standards Pledge of Compliance and attachments there to and I know the same to be true of my own knowledge, except as to those matters stated upon information or belief and as to such matters, I believe the same to be true. I certify under penalty of perjury that the foregoing is true and correct.

James Meyerhofer, P.E., Principal-in-Charge

 Print Name, Title

James A. Meyerhofer

 Signature

May 20, 2016

 Date

**City of San Diego
CONTRACTOR STANDARDS
Pledge of Compliance Attachment "A"**

Provide additional information in space below. Use additional Attachment "A" pages as needed. Each page must be signed. Print in ink or type responses and indicate question being answered.

Company Name: Darnell & Associates, Inc.
Contact Name and Phone Number: Bill Darnell, President, (619) 233-9373
Contact Email: bdarnell@darnell-assoc.com
Address: 4411 Mercury Street, #207A, San Diego, CA 92111
Contract Date: TBD
Sub-Contract Dollar Amount: TBD
Requirements of Contract: TBD
What portion of work will be assigned to this subcontractor: traffic engineering
Is the Subcontractor a certified SLBE, ELBE, MBE, DBE, DVBE, or OBE? (Circle One)
YES **NO**
If YES, Contractor must provide valid proof of certification with the response to the bid or proposal.

Company Name: Estrada Land Planning, Inc.
Contact Name and Phone Number: Vicki Estrada, President, (619) 236-0143
Contact Email: vestrada@estradalandplan.com
Address: 225 Broadway, Suite 1160, San Diego, CA 92101
Contract Date: TBD
Sub-Contract Dollar Amount: TBD
Requirements of Contract: TBD
What portion of work will be assigned to this subcontractor: landscape architecture
Is the Subcontractor a certified SLBE, ELBE, MBE, DBE, DVBE, or OBE? (Circle One)
YES **NO**
If YES, Contractor must provide valid proof of certification with the response to the bid or proposal.

I have read the matters and statements made in this Contractor Standards Pledge of Compliance and attachments there to and I know the same to be true of my own knowledge, except as to those matters stated upon information or belief and as to such matters, I believe the same to be true. I certify under penalty of perjury that the foregoing is true and correct.

James Meyerhofer, P.E., Principal-in-Charge

 Print Name, Title

James A. Meyerhofer

 Signature

May 20, 2016

 Date

City of San Diego
CONTRACTOR STANDARDS
Pledge of Compliance Attachment "A"

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Company Name: Katz & Associates, Inc.
Contact Name and Phone Number: David Hokins, Marketing Director, (858) 926-4042
Contact Email: dhopkins@katzandassociates.com
Address: 5440 Morehouse Drive, Suite 1000, San Diego, CA 92121
Contract Date: TBD
Sub-Contract Dollar Amount: TBD
Requirements of Contract: TBD
What portion of work will be assigned to this subcontractor: public outreach
Is the Subcontractor a certified SLBE, ELBE, MBE, DBE, DVBE, or OBE? (Circle One)
YES NO
If YES, Contractor must provide valid proof of certification with the response to the bid or proposal.

Company Name: Manuel Oncina Architects, Inc.
Contact Name and Phone Number: Manuel Oncina, President, (858) 459-1221 x110
Contact Email: moncina@oncinaarc.com
Address: 5711 La Jolla Blvd, La Jolla, CA 92037
Contract Date: TBD
Sub-Contract Dollar Amount: TBD
Requirements of Contract: TBD
What portion of work will be assigned to this subcontractor: architecture
Is the Subcontractor a certified SLBE, ELBE, MBE, DBE, DVBE, or OBE? (Circle One)
YES NO
If YES, Contractor must provide valid proof of certification with the response to the bid or proposal.

I have read the matters and statements made in this Contractor Standards Pledge of Compliance and attachments there to and I know the same to be true of my own knowledge, except as to those matters stated upon information or belief and as to such matters, I believe the same to be true. I certify under penalty of perjury that the foregoing is true and correct.

James Meyerhofer, P.E., Principal-in-Charge
Print Name, Title

James A. Meyerhofer
Signature

May 20, 2016
Date

**City of San Diego
CONTRACTOR STANDARDS
Pledge of Compliance Attachment "A"**

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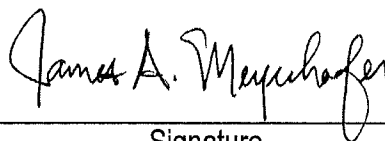
Company Name: O'Connor Construction Management, Inc.
Contact Name and Phone Number: Neil Murphy, Sr. Vice President, (619) 291-4600
Contact Email: nmurphy@ocmi.com
Address: 2150 West Washington Street, Suite 203, San Diego, CA 92110
Contract Date: TBD
Sub-Contract Dollar Amount: TBD
Requirements of Contract: TBD
What portion of work will be assigned to this subcontractor: construction management
Is the Subcontractor a certified SLBE, ELBE, MBE, DBE, DVBE or OBE? (Circle One)
YES NO
If YES, Contractor must provide valid proof of certification with the response to the bid or proposal.

Company Name: Proteus Consulting
Contact Name and Phone Number: Soma Bhadra, CEO, (858) 353-2805
Contact Email: soma@consult-proteus.com
Address: , 4849 Ronson Court, Suite 208, San Diego, CA, 92104
Contract Date: TBD
Sub-Contract Dollar Amount: TBD
Requirements of Contract: TBD
What portion of work will be assigned to this subcontractor: regulatory compliance and permitting
Is the Subcontractor a certified SLBE, ELBE, MBE, DBE, DVBE, or OBE? (Circle One)
YES NO
If YES, Contractor must provide valid proof of certification with the response to the bid or proposal.

I have read the matters and statements made in this Contractor Standards Pledge of Compliance and attachments there to and I know the same to be true of my own knowledge, except as to those matters stated upon information or belief and as to such matters, I believe the same to be true. I certify under penalty of perjury that the foregoing is true and correct.

James Meyerhofer, P.E., Principal-in-Charge

Print Name, Title



Signature

May 20, 2016

Date

**City of San Diego
CONTRACTOR STANDARDS
Pledge of Compliance Attachment "A"**

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Company Name: RF Yeager Engineering Inc.
Contact Name and Phone Number: Richard F. Yeager, PE, Principal Corrosion Engineer,
 (619) 0647-6265
Contact Email: RFYeager@RFYeager.com
Address: 9562 Winter Gardens, Suite D-151, Lakeside, CA 92040
Contract Date: TBD
Sub-Contract Dollar Amount: TBD
Requirements of Contract: TBD
What portion of work will be assigned to this subcontractor: corrosion engineering
Is the Subcontractor a certified SLBE **ELBE, MBE, DBE,** OVBE **or OBE? (Circle One)**
YES **NO**
If YES, Contractor must provide valid proof of certification with the response to the bid or proposal.

I have read the matters and statements made in this Contractor Standards Pledge of Compliance and attachments there to and I know the same to be true of my own knowledge, except as to those matters stated upon information or belief and as to such matters, I believe the same to be true. I certify under penalty of perjury that the foregoing is true and correct.

James Meyerhofer, P.E., Principal-in-Charge

Print Name, Title

James A. Meyerhofer

Signature

May 20, 2016

Date

**City of San Diego
CONTRACTOR STANDARDS
Pledge of Compliance Attachment "A"**

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Company Name: SCST, Inc.

Contact Name and Phone Number: Emil Rudolph, PE, GE, Vice President of Engineering and Construction Services, (619) 280-4321

Contact Email: erudolph@scst.com

Address: 6280 Riverdale Street, San Diego, CA 92120

Contract Date: TBD

Sub-Contract Dollar Amount: TBD

Requirements of Contract: TBD

What portion of work will be assigned to this subcontractor: soils and geotechnical engineering

Is the Subcontractor a certified SLBE **ELBE, MBE, DBE, DVBE or OBE? (Circle One)**

YES **NO**

If YES, Contractor must provide valid proof of certification with the response to the bid or proposal.

Company Name: Separation Processes, Inc.

Contact Name and Phone Number: Gerry Filteau, President, (760) 400-3660

Contact Email: gfilteau@spi-engineering.com

Address: 3156 Lionshead Ave., Suite 2, Carlsbad, CA 92010

Contract Date: TBD

Sub-Contract Dollar Amount: TBD

Requirements of Contract: TBD

What portion of work will be assigned to this subcontractor: water & wastewater treatment processes, water & wastewater pilot study design & implementation and membranes

Is the Subcontractor a certified SLBE, ELBE, MBE, DBE, DVBE, or OBE **(Circle One)**

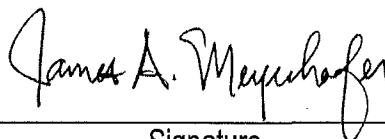
YES **NO**

If YES, Contractor must provide valid proof of certification with the response to the bid or proposal.

I have read the matters and statements made in this Contractor Standards Pledge of Compliance and attachments there to and I know the same to be true of my own knowledge, except as to those matters stated upon information or belief and as to such matters, I believe the same to be true. I certify under penalty of perjury that the foregoing is true and correct.

James Meyerhofer, P.E., Principal-in-Charge

Print Name, Title



Signature

May 20, 2016

Date

**City of San Diego
CONTRACTOR STANDARDS
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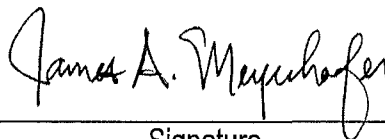
Company Name: Southwest Geophysics, Inc.
Contact Name and Phone Number: Hans van de Vrugt, Principal, (858) 527-0849
Contact Email: info@southwestgeophysics.com
Address: 8057 Raytheon Road, Suite 9, San Diego, CA 92111
Contract Date: TBD
Sub-Contract Dollar Amount: TBD
Requirements of Contract: TBD
What portion of work will be assigned to this subcontractor: ground penetrating radar surveys
Is the Subcontractor a certified SLBE **ELBE, MBE, DBE, DVBE, or OBE? (Circle One)**
YES **NO**
If YES, Contractor must provide valid proof of certification with the response to the bid or proposal.

Company Name: TerraCosta Consulting Group, Inc.
Contact Name and Phone Number: Braven R. Smillie, Principal Geologist, (858) 573-6900
Contact Email: bsmillie@terracosta.com
Address: 3890 Murphy Canyon Road, Suite 200, San Diego, CA 92123
Contract Date: TBD
Sub-Contract Dollar Amount: TBD
Requirements of Contract: TBD
What portion of work will be assigned to this subcontractor: soils and geotechnical engineering
Is the Subcontractor a certified SLBE, ELBE **MBE, DBE, DVBE, or OBE? (Circle One)**
YES **NO**
If YES, Contractor must provide valid proof of certification with the response to the bid or proposal.

I have read the matters and statements made in this Contractor Standards Pledge of Compliance and attachments there to and I know the same to be true of my own knowledge, except as to those matters stated upon information or belief and as to such matters, I believe the same to be true. I certify under penalty of perjury that the foregoing is true and correct.

James Meyerhofer, P.E., Principal-in-Charge

Print Name, Title



Signature

May 20, 2016

Date

**City of San Diego
CONTRACTOR STANDARDS
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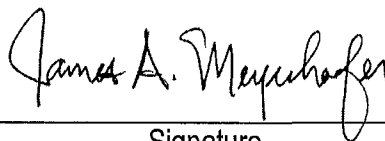
Company Name: Value Management Institute
Contact Name and Phone Number: George J. Bartolomei, Owner, (858) 271-8035
Contact Email: gbartolomei@sbcglobal.net
Address: 10329 Leafwood Place, San Diego, CA 92131
Contract Date: TBD
Sub-Contract Dollar Amount: TBD
Requirements of Contract: TBD
What portion of work will be assigned to this subcontractor: value engineering
Is the Subcontractor a certified SLBE, ELBE, MBE, DBE, DVBE, or OBE? (Circle One)
YES NO
If YES, Contractor must provide valid proof of certification with the response to the bid or proposal.

Company Name: West Coast Civil, Inc.
Contact Name and Phone Number: Kyle McCarty, Project Manager, (619) 518-3109
Contact Email: kyle@westcoastcivil.com
Address: 9740 Appaloosa Road, Suite 130, San Diego, CA 92131
Contract Date: TBD
Sub-Contract Dollar Amount: TBD
Requirements of Contract: TBD
What portion of work will be assigned to this subcontractor: civil engineering
Is the Subcontractor a certified SLBE, ELBE, MBE, OBE, DVBE, or OBE? (Circle One)
YES NO
If YES, Contractor must provide valid proof of certification with the response to the bid or proposal.

I have read the matters and statements made in this Contractor Standards Pledge of Compliance and attachments there to and I know the same to be true of my own knowledge, except as to those matters stated upon information or belief and as to such matters, I believe the same to be true. I certify under penalty of perjury that the foregoing is true and correct.

James Meyerhofer, P.E., Principal-in-Charge

Print Name, Title



Signature

May 20, 2016

Date

**REGARDING INFORMATION REQUESTED UNDER THE
CALIFORNIA PUBLIC RECORDS ACT**

The undersigned duly authorized representative, on behalf of the named Contractor declares and acknowledges the following:

Any information submitted in response to this Request for Proposal is a public record subject to disclosure unless a specific exemption in the California Public Records Act applies.

If a Contractor submits information **clearly marked** confidential or proprietary, the City of San Diego (City) may protect such information and treat it with confidentiality only to the extent permitted by law. However, it will be the **responsibility of the Contractor** to provide to the City the specific legal grounds on which the City can rely in withholding information requested under the California Public Records Act, should the City choose to withhold such information.

General references to sections of the California Public Records Act will not suffice. Rather, the Contractor must provide a **specific and detailed legal basis, including applicable case law** that **clearly establishes** the requested information is exempt from the disclosure requirements of the California Public Records Act.


If the Contractor does not provide a specific and detailed legal basis for withholding the requested information within a time specified by the City, the City will release the information as required by the California Public Records Act and the **Contractor will hold the City harmless** for release of this information.

It will be the **Contractor's obligation to defend**, at Contractor's expense, any legal actions or challenges seeking to obtain from the City any information requested under the California Public Records Act withheld by the City at the Contractor's request. Furthermore, the Contractor shall **indemnify** the City and **hold it harmless** for any claim or liability, and **defend any action** brought against the City, resulting from the City's refusal to release information requested under the Public Records Act withheld at Contractor's request.

Nothing in this Agreement creates any obligation for the City to notify the Contractor or obtain the Contractor's approval or consent before releasing information subject to disclosure under the California Public Records Act.

Carollo Engineers, Inc.

Name of Firm


Signature of Authorized Representative

James Meyerhofer, P.E.

Printed/Typed Name

May 20, 2016

Date

CONSULTANT CERTIFICATION

AMERICANS WITH DISABILITIES ACT (ADA) COMPLIANCE CERTIFICATION

PROJECT TITLE: Engineering Services for As-Needed Engineering Services - Contract 2 (H166754)

I hereby certify that I am familiar with the requirements of San Diego City Council Policy No. 100-4 regarding the Americans With Disabilities Act (ADA) outlined in Article IV, "ADA Certification", of the Agreement, and that;

Carollo Engineers, Inc.

(Name under which business is conducted)

has in place workplace program that complies with said policy. I further certify that each subcontract agreement for this project contains language which indicates the subcontractor's agreement to abide by the provisions of the policy as outlined.

Signed

James A. Meyerhofer

Printed Name James Meyerhofer, P.E.

Title Principal-in-Charge